



2580 Creekview Road
Moab, Utah 84532
435/719-2018 435/719-2019 Fax

March 29, 2007

Mrs. Diana Mason
State of Utah
Division of Oil Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
LCU 11-16H; 2,183' FSL & 2,119' FWL, NE/4 SW/4,
Section 16, T11S, R20E, SLB&M, Uintah County, Utah

Dear Mrs. Mason:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and one copy of the Application for Permit to Drill (APD) for the above referenced state mineral BLM surface vertical well. The location of the surface and target location as well as all points along the intended well bore path are within Cause No. 259-01 and are not within 460 feet of the unit boundary or any uncommitted tracts. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Barbara Lester of Dominion at 405-749-5237 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Dominion

cc: Fluid Mineral Group, BLM—Vernal Field Office
Barbara Lester, Dominion
Ken Secrest, Dominion

RECEIVED

APR 02 2007

DIV. OF OIL, GAS & MINING

FILE COPY

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FORM 3

AMENDED REPORT ☐
(highlight changes)

5. MINERAL LEASE NO: ML-48772	6. SURFACE: Federal
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7. IF INDIAN, ALLOTTEE OR TRIBE NAME:
N/A

8. UNIT or CA AGREEMENT NAME:
Little Canyon Unit

9. WELL NAME and NUMBER:
LCU 11-16H

10. FIELD AND POOL, OR WILDCAT:
undesignated

11. QTR/QTR, SECTION, TOWNSHIP, RANGE,
MERIDIAN:
NESW 16 11S 20E S

12. COUNTY: Uintah	13. STATE: UTAH
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17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40

20. BOND DESCRIPTION:

SITLA Blanket 76S 63050 361

23. ESTIMATED DURATION:
14 days

24.

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12-1/4"	8-5/8" J-55 ST 32#	2,000	see Drilling Plan
7-7/8"	5-1/2" Mav 80 L 17#	9,050	see Drilling Plan

25.

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

☒ COMPLETE DRILLING PLAN

☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

TITLE **Agent for Dominion Exploration & Production, Inc.**

DATE **3/29/2007**

(This space for State use only)

API NUMBER ASSIGNED:

**Approved by the
Utah Division of
Oil, Gas and Mining**

APPROVAL:

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APR 02 2007

(11/2001)

**Federal Approval of this
Action Is Necessary**

(See Instructions on Reverse Side)

Date: 04-19-07
Instructions on Reverse Side
By: [Signature]

DIV. OF OIL, GAS & MINING

INDEX

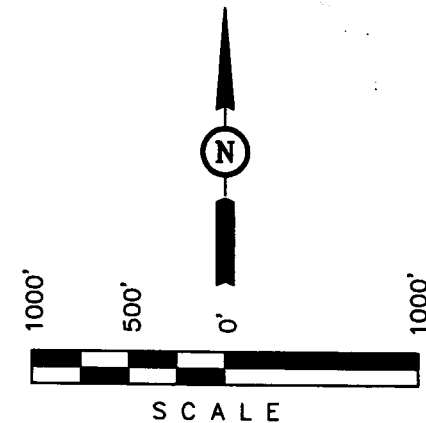
T11S, R20E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

Well location, LCU #11-16H, located as shown in the NE 1/4 SW 1/4 of Section 16, T11S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW, QUADRANGLE, UTAH, UTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

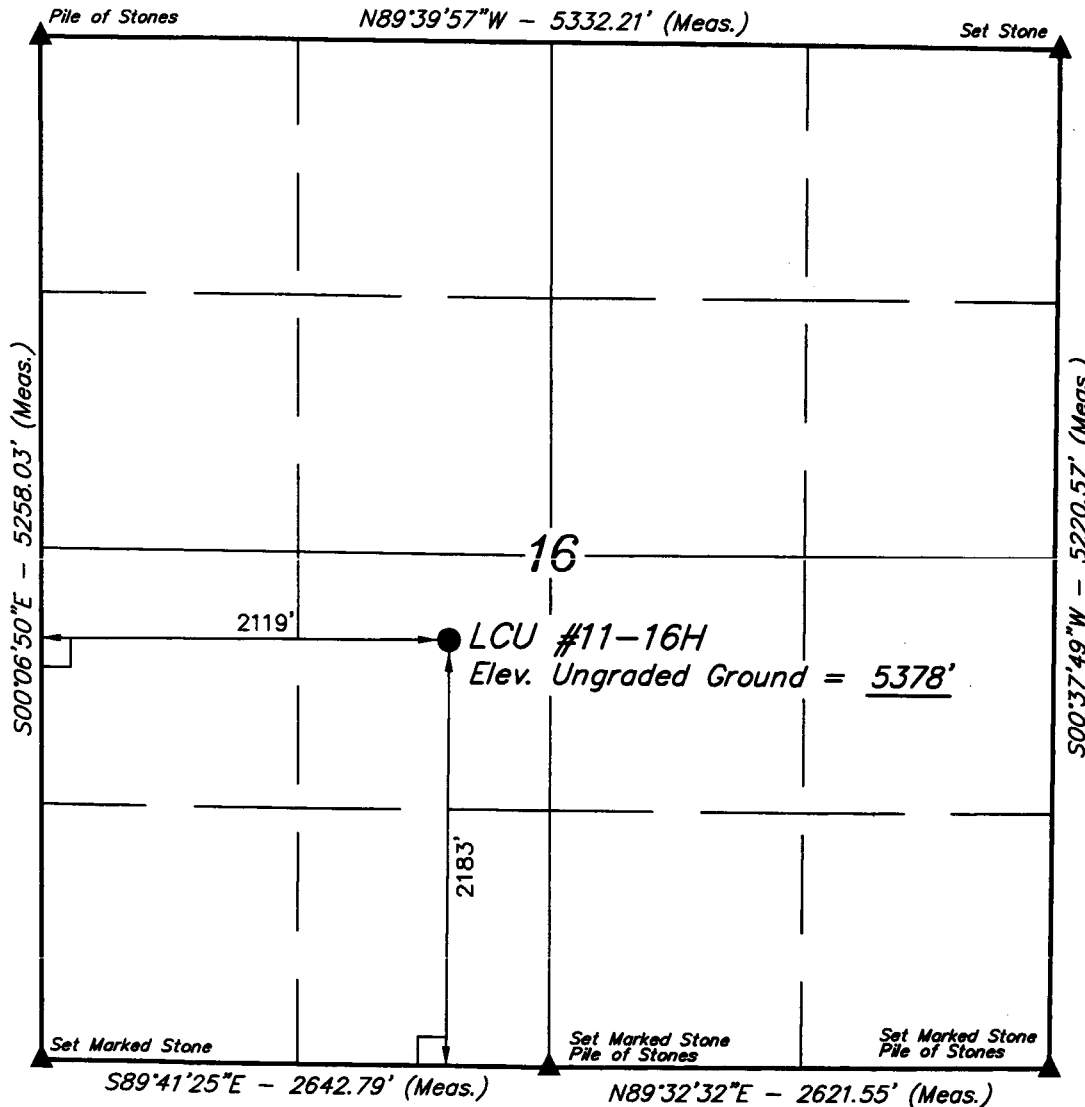
REGISTERED LAND SURVEYOR
REGISTRATION NO. 16139
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-31-06	DATE DRAWN: 04-05-06
PARTY N.H. L.G. L.K.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE DOMINION EXPLR. & PROD., INC.	



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 39°51'32.65" (39.859069)
LONGITUDE = 109°41'08.94" (109.685817)
(NAD 27)
LATITUDE = 39°51'32.78" (39.859106)
LONGITUDE = 109°41'06.45" (109.685125)

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 11-16H
2183' FSL & 2119' FWL
Section 16-11S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	3,555'
Green River Tongue	3,885'
Wasatch	4,025'
Chapita Wells	4,870'
Uteland Buttes	5,685'
Mesaverde	6,435'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,555'	Oil
Green River Tongue	3,885'	Oil
Wasatch	4,025'	Gas
Chapita Wells	4,870'	Gas
Uteland Buttes	5,685'	Gas
Mesaverde	6,435'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0'	2,000'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	9,050'	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized.

Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

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DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' - 2,000'	8.4	Air foam mist, rotating head and diverter
2,000' - 9,050'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this well be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

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DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 8 centralizers.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume
Lead	219	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	836 CF
Tail	236	1,500'-2,000'	15.6 ppg	1.18 CFS	206 CF	279 CF
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	87 CF	118 CF

Surface design volumes based on 35% excess of gauge hole.

Lead Mix: Halliburton Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 9,050'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume
Lead	90	3,225'-4,025'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	1000	4,025'-9,050'	13.0 ppg	1.75 CFS	871 CF	1741 CF

Production design volumes are estimates based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch + 15% excess.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: July 27, 2007

Duration: 14 Days

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SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 11-16H
2183' FSL & 2119' FWL
Section 16-11S-20E
Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The BLM onsite inspection for the referenced well was conducted on Thursday, June 1, 2006 at approximately 2:30 pm. In attendance at the onsite inspections were the following individuals:

Karl Wright
Ken Secrest
Brandon Bowthorpe
Steph Stewart
Billy McClure
Randy Jackson
Don Hamilton

Nat. Res. Prot. Spec.
Production Foreman
Surveyor
T&E Plant Biologist
Foreman
Foreman
Agent

Bureau of Land Management – Vernal
Dominion E & P, Inc.
Uintah Engineering & Land Surveying
Buys & Associates, Inc.
LaRose Construction
Jackson Construction
Buys & Associates, Inc.

1. **Existing Roads:**

- a. The proposed well site is located approximately 15.84 miles southwest of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Little Canyon Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to any State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal right-of-way is not anticipated for the access road or utility corridor since both are located within the existing Little Canyon Unit boundary.

2. Planned Access Roads:

- a. From the existing LCU 15-9H access road an access is proposed trending south approximately 0.9 miles to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages.
- b. A road design plan is not anticipated at this time.
- c. The proposed access road will consist of a 24' travel surface within a 30' disturbed area across BLM lands.
- d. BLM approval to construct and utilize the proposed access road is requested with this application.
- e. A maximum grade of 10% will be maintained throughout the project.
- f. No turnouts are proposed.
- g. Several low water crossings and no culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- h. No surfacing material will come from federal or Indian lands.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel will be limited to the approved location access road.
- k. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- l. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown or Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient

capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northwest side of the well site and traverse 340' to the proposed LCU 12-16H pipeline then continue north 0.8 miles to the approved LCU 15-9H 10" pipeline corridor.
- i. The new gas pipeline will be a 10" or less steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 0.9 miles is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the southwest side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.

- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the northwest.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - a. All equipment and debris will be removed from the area proposed for interim

reclamation and the pit area will be backfilled and re-contoured.

- b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:
 - 1. Crested Wheat Grass (4 lbs / acre)
 - 2. Needle and Thread Grass (4 lbs / acre)
 - 3. Rice Grass (4 lbs / acre)
- c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership – State of Utah – under the management of the SITLA -State Office, 675 East 500 South, Suite 500, Salt Lake, City, Utah 84102-2818; 801-538-5100.

12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin has conducted a paleontological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. **The wellsite and access road avoids the 300' buffer of the endangered plant habitat located in the project area.**

13. Operator's Representative and Certification

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Ken Secrest	1-435-722-4521
Company Representative (Oklahoma)	Barbara Lester	1-405-749-5237
Agent for Dominion	Don Hamilton	1-435-719-2018

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 3-29-07

DOMINION EXPLR. & PROD., INC.

LCU #11-16H

SECTION 16, T11S, R20E, S.L.B.&M.

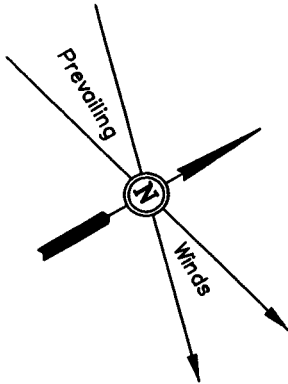
PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 6.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #15-9H TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN NORTHEASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #6-16H TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE PROPOSED #6-16H AND TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #12-16H TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 320' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.0 MILES.

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

LCU #11-16H
SECTION 16, T11S, R20E, S.L.B.&M.
2183' FSL 2119' FWL



SCALE: 1" = 50'
DATE: 04-05-06
Drawn By: L.K.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.

Reserve Pit Backfill
& Spoils Stockpile

FLARE PIT
El. 83.9'
C-7.5'

El. 93.0'
C-24.6
(btm. pit)

20' WIDE BENCH

10' WIDE BENCH

Total Pit Capacity
W/2' of Freeboard
= 10,750 Bbls. ±
Total Pit Volume
= 3,120 Cu. Yds.

Sta. 1+10

RESERVE PITS
(8' Deep)

El. 96.9'
C-28.5'
(btm. pit)

20' WIDE BENCH

Approx.
Top of
Cut Slope

Reserve Pit Backfill
& Spoils Stockpile

Elev. Ungraded Ground at Location Stake = 5378.2'
Elev. Graded Ground at Location Stake = 5376.4'

Install CMP
As Needed

Proposed Access
Road

Existing
Drainage

F-13.9'
El. 62.5'

F-6.5'
El. 69.9'

Sta. 3+55

Round Corners
as Needed

Existing
Drainage

PIPE RACKS

C-1.8'
El. 78.2'

RIG DOG HOUSE

Sta. 1+80

F-9.8'
El. 66.6'

TRAILER

TOILET

FUEL

STORAGE
TANK

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

TRASH

C-9.1'
El. 85.5'

C-8.4'
El. 84.8'

Sta. 0+00

C-14.2'
El. 90.6'

F-3.5'
El. 72.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

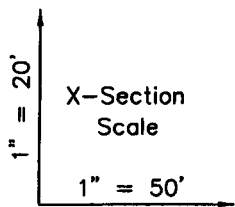
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

LCU #11-16H

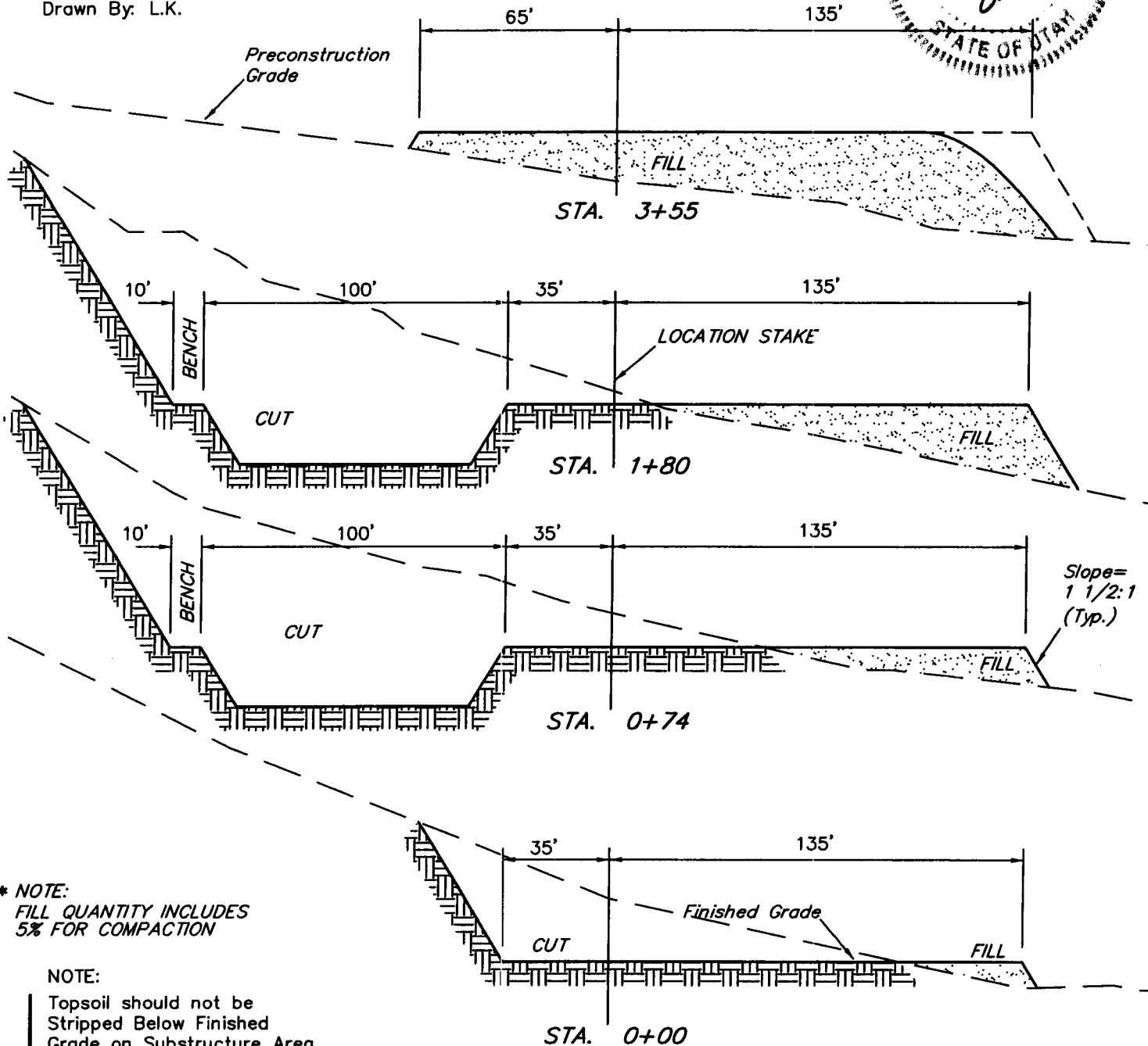
SECTION 16, T11S, R20E, S.L.B.&M.

2183' FSL 2119' FWL



DATE: 04-05-06

Drawn By: L.K.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

NOTE:

Topsoil should not be
Stripped Below Finished
Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT

(12") Topsoil Stripping = 2,150 Cu. Yds.

Remaining Location = 21,030 Cu. Yds.

TOTAL CUT = 23,180 CU.YDS.

FILL = 9,290 CU.YDS.

EXCESS MATERIAL = 13,890 Cu. Yds.

Topsoil & Pit Backfill = 3,710 Cu. Yds.
(1/2 Pit Vol.)

EXCESS UNBALANCE = 10,180 Cu. Yds.
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

DOMINION EXPLR. & PROD., INC.

LCU #11-16H

LOCATED IN UINTAH COUNTY, UTAH

SECTION 16, T11S, R20E, S.L.B.&M.

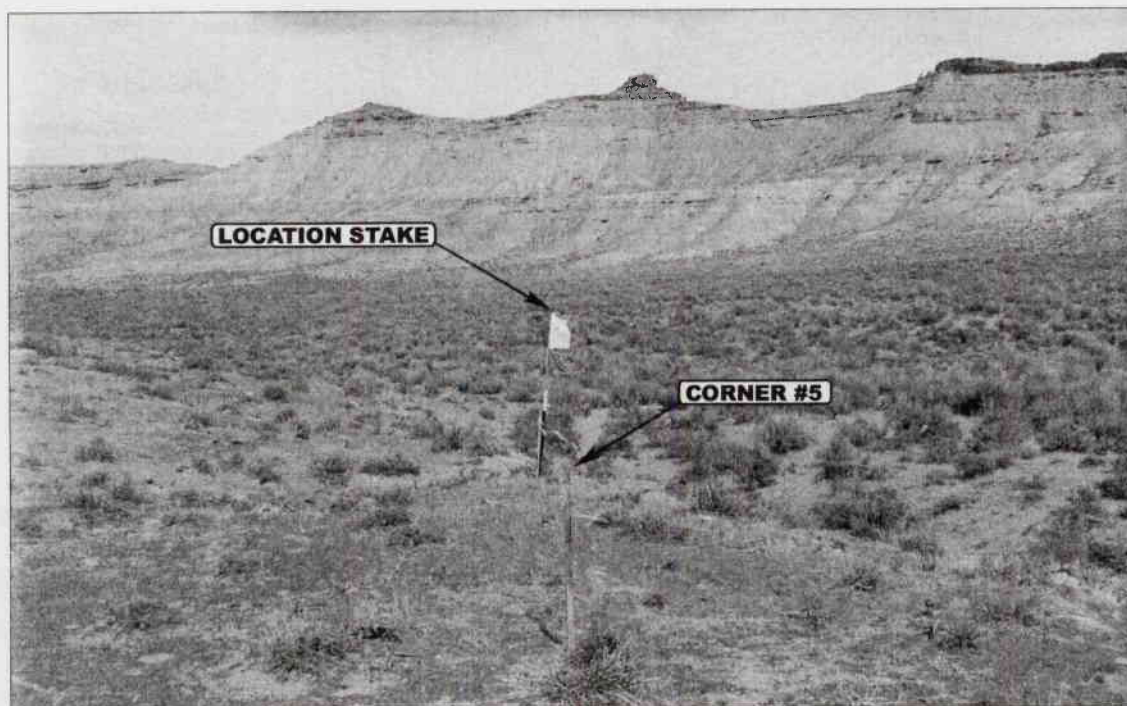


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

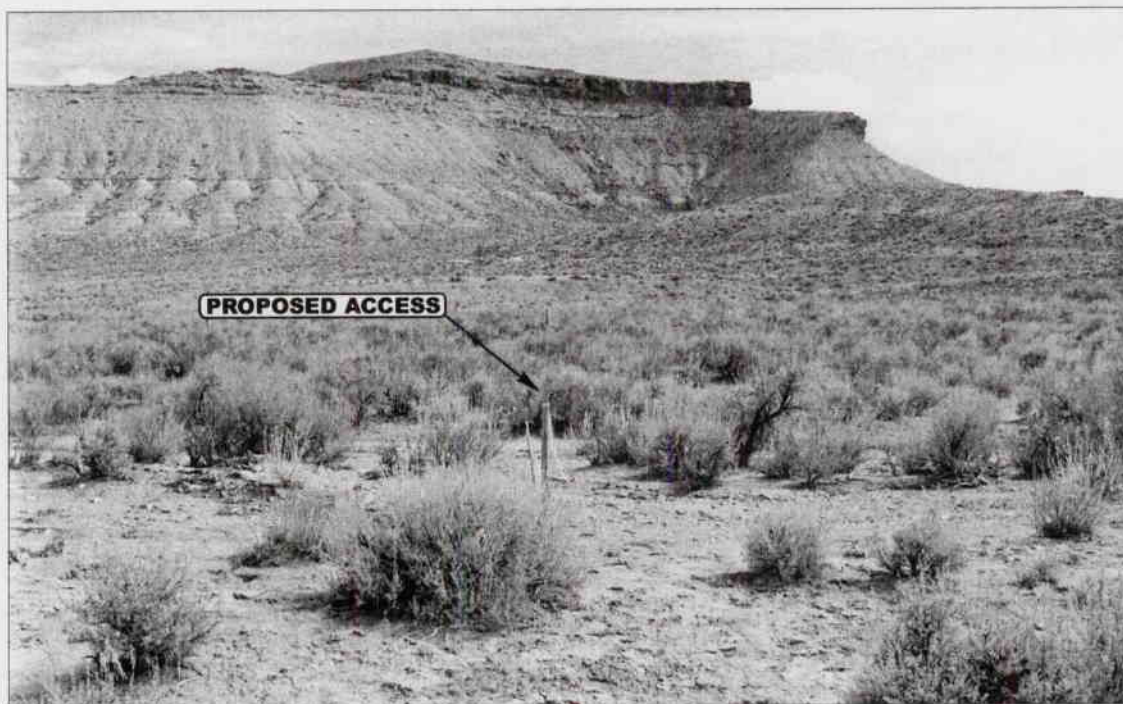


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



E&LS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

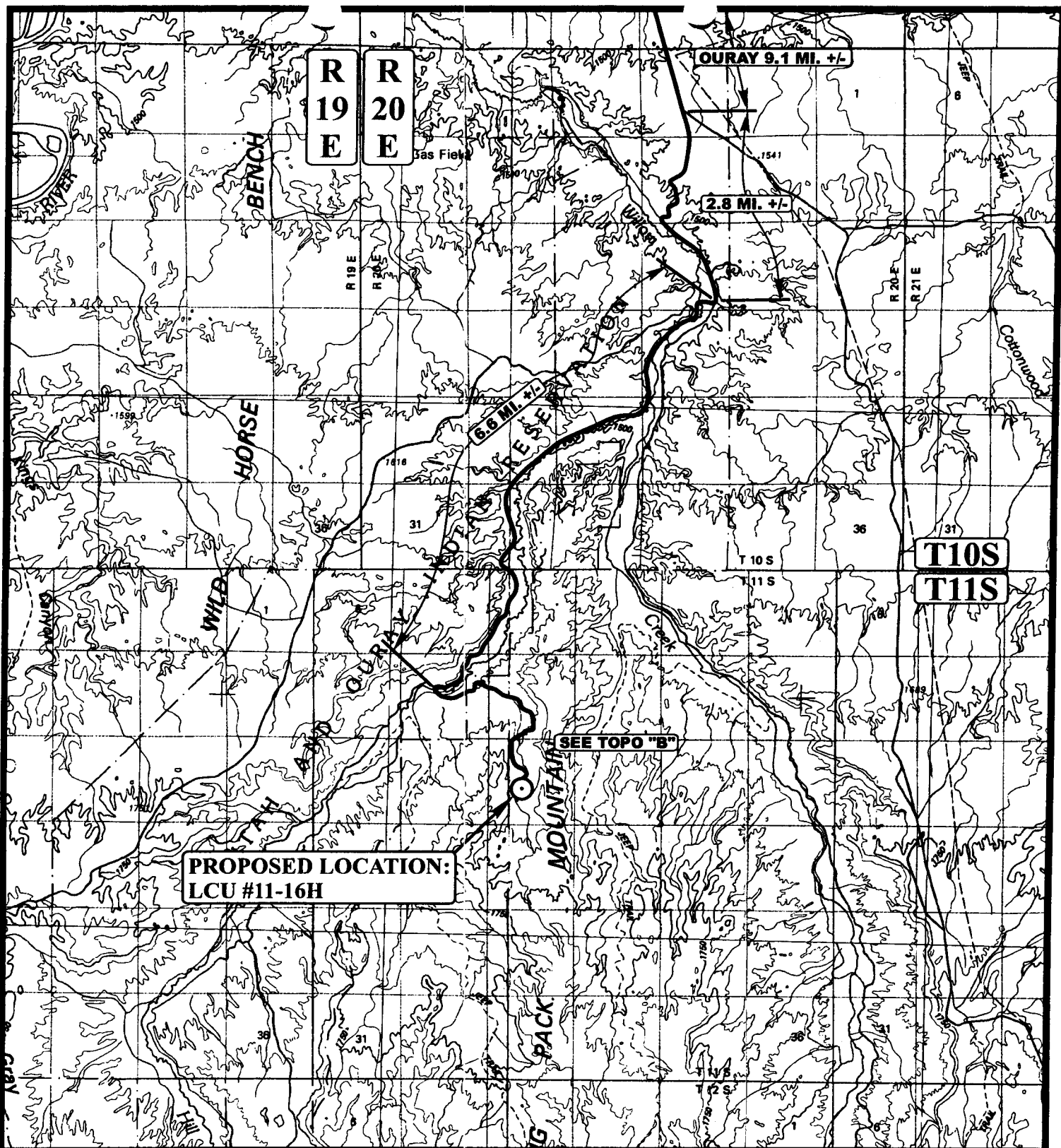
04 06 06
MONTH DAY YEAR

TAKEN BY: N.H.

DRAWN BY: LDK

REVISED: 00-00-00

PHOTO



LEGEND:

○ PROPOSED LOCATION

DOMINION EXPLR. & PROD., INC.

LCU #11-16H

SECTION 16, T11S, R20E, S.L.B.&M.

2183' FSL 2119' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
 MAP

04 06 06
 MONTH DAY YEAR

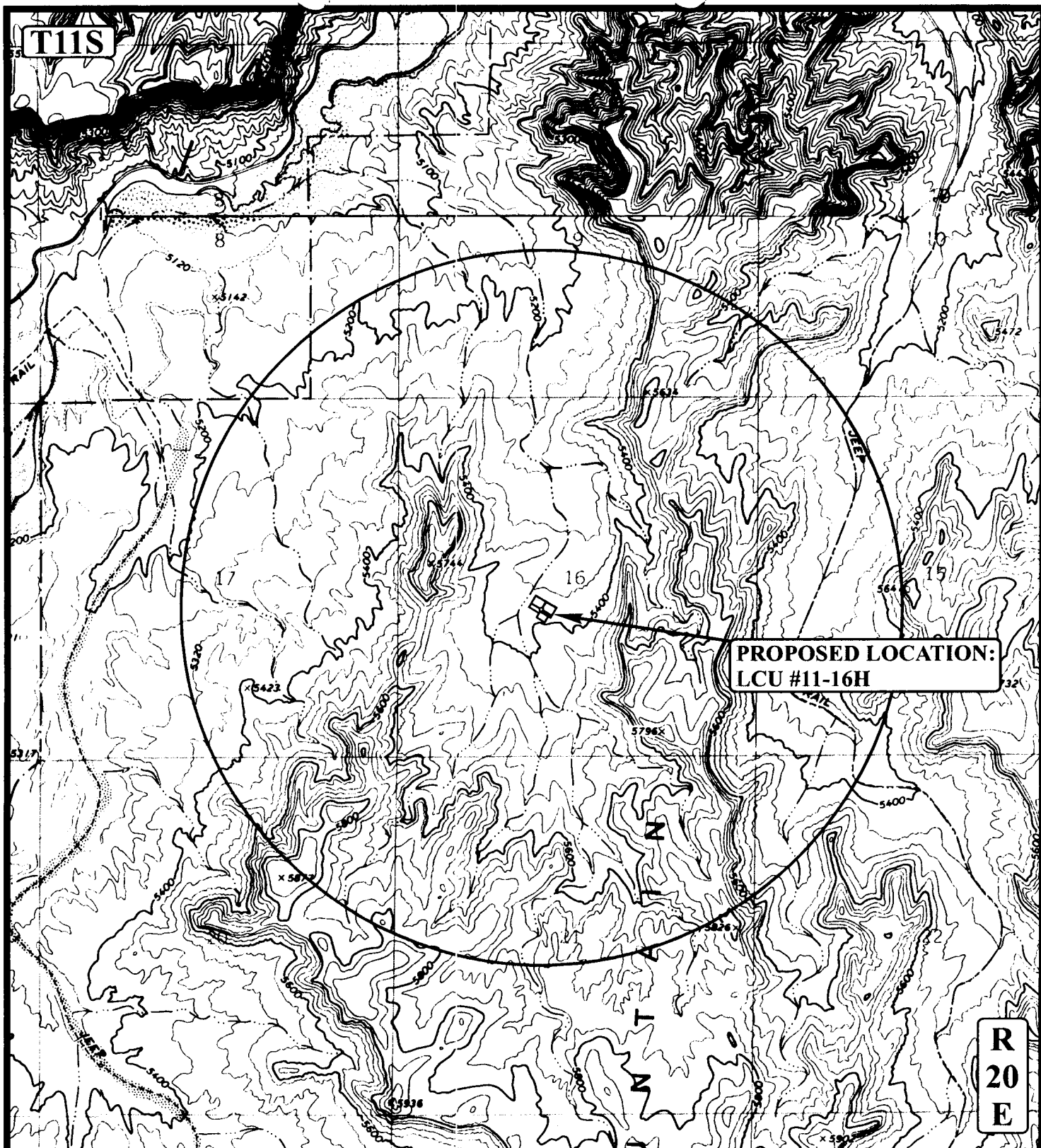
SCALE: 1:100,000 | DRAWN BY: L.D.K. | REVISED: 09-17-06C.P.



R 20 E

PROPOSED LOCATION:
LCU #11-16H

B
TOPO



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



DOMINION EXPLR. & PROD., INC.

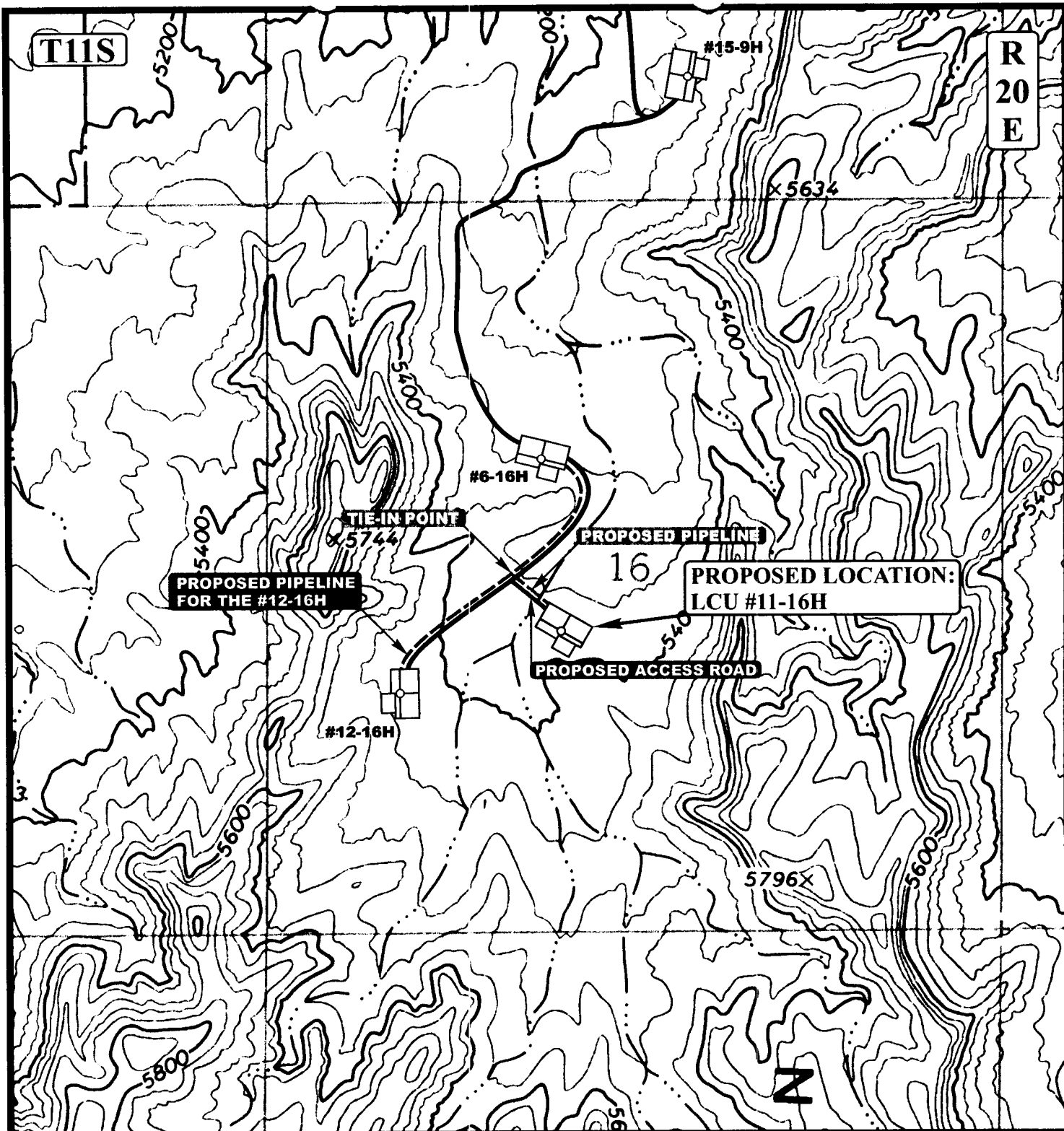
LCU #11-16H
SECTION 16, T11S, R20E, S.L.B.&M.
2183' FSL 2119' FWL



Uintah Engineering & Land Surveying
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TOPOGRAPHIC MAP
01 06 06
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: LDK REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 340' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)



DOMINION EXPLR. & PROD., INC.

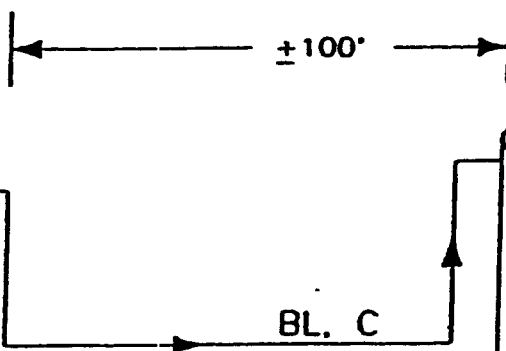
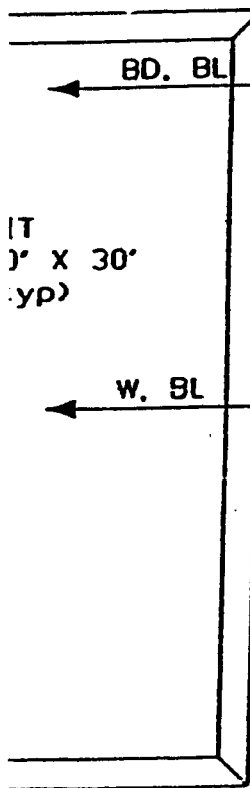
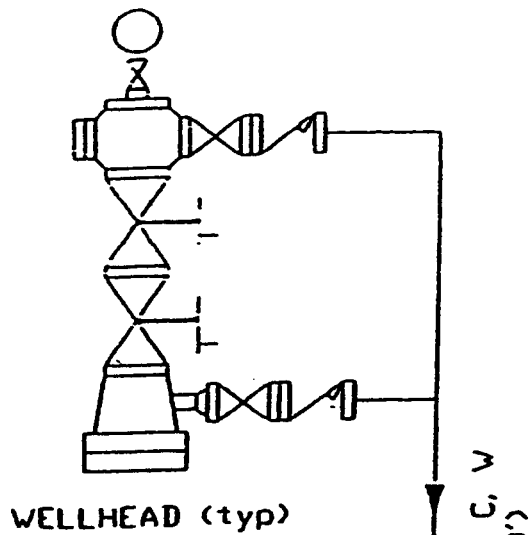
LCU #11-16H
SECTION 16, T11S, R20E, S.L.B.&M.
2183' FSL 2119' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
04 06 06
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: L.D.K. REVISED: 09-17-06C.P.





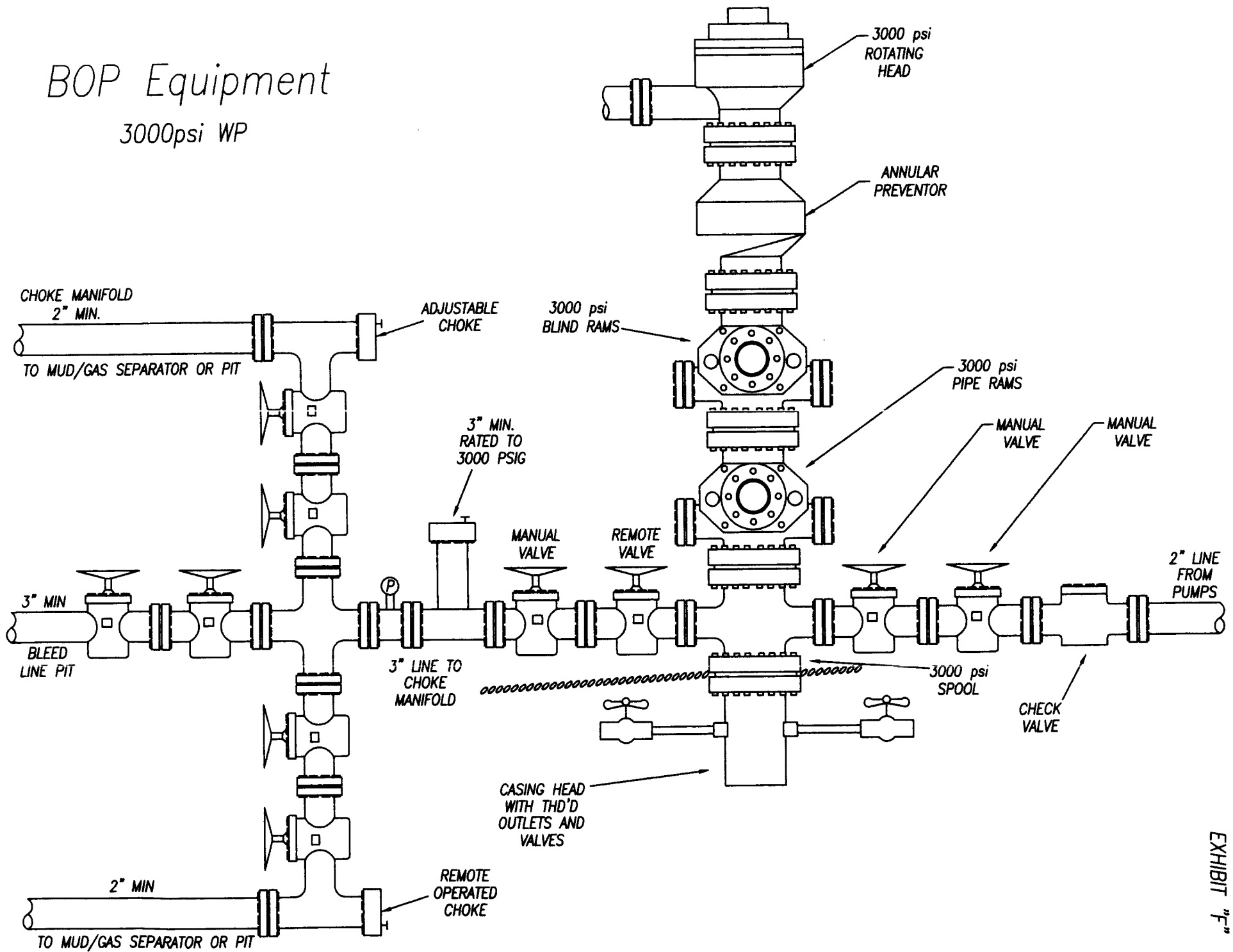
LEGEND

- O = Oil Line
- G = Gas Line
- W = Water Line
- R = Relief Line (Pressure)
- C = Condensate Line
- V = Vent Line
- D = Drain Line
- M = Gas Meter
- P = Pump
- BP = Back Pressure Valve
- SWS = Sealed When Shipping
- SUS = Sealed Unless Shipping
- T = Heat Traced Line
- H = Heater
- BL = Buried Line
- ⋈ = Valve
- ⋈ = Check Valve
- SC = Sealed Closed Valve
- NC = Normally Closed
- BD = Blowdown Line

The site security plan is on file in DEPJ's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

BOP Equipment

3000psi WP



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/02/2007

API NO. ASSIGNED: 43-047-39174

WELL NAME: LCU 11-16H

OPERATOR: DOMINION EXPL & PROD (N1095)

PHONE NUMBER: 405-749-5237

CONTACT: DON HAMILTON

PROPOSED LOCATION:

NESW 16 110S 200E

SURFACE: 2183 FSL 2119 FWL

BOTTOM: 2183 FSL 2119 FWL

COUNTY: UINTAH

LATITUDE: 39.85915 LONGITUDE: -109.6851

UTM SURF EASTINGS: 612475 NORTHINGS: 4412741

FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	4/18/07
Geology		
Surface		

LEASE TYPE: 3 - State

LEASE NUMBER: ML-48772

PROPOSED FORMATION: MVRD

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 76563050600)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-10447)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

____ R649-2-3.
Unit: LITTLE CANYON
____ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
____ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 259-01
Eff Date: 8-18-2006
Siting: Suspends General Siting
____ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1- Federal Approval
2- Surface Csg Cont Sta
3- STATEMENT OF BASIS

LCU 14-9H

HILL CREEK

T11S R20E

LITTLE CANYON UNIT

CAUSE: 259-01 / 8-18-2006

LCU 6-16H

16

LCU 11-16H

LCU 10-16H

LCU 12-16H

BHL
10-16H

LCU 13-16H

LCU 14-16H

BIG PACK UNIT

OPERATOR: DOMINION EXPL & PROD (N1095)








SEC: 16 T.11S R. 20E

FIELD: UNDESIGNATED (002)












COUNTY: UINTAH

CAUSE: 259-01 / 8-18-2006
















Field Status

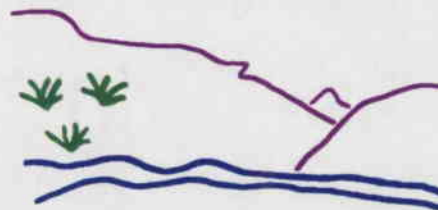
-  ABANDONED
-  ACTIVE
-  COMBINED
-  INACTIVE
-  PROPOSED
-  STORAGE
-  TERMINATED

Unit Status

-  EXPLORATORY
-  GAS STORAGE
-  NF PP OIL
-  NF SECONDARY
-  PENDING
-  PI OIL
-  PP GAS
-  PP GEOTHERML
-  PP OIL
-  SECONDARY
-  TERMINATED

Wells Status

-  GAS INJECTION
-  GAS STORAGE
-  LOCATION ABANDONED
-  NEW LOCATION
-  PLUGGED & ABANDONED
-  PRODUCING GAS
-  PRODUCING OIL
-  SHUT-IN GAS
-  SHUT-IN OIL
-  TEMP. ABANDONED
-  TEST WELL
-  WATER INJECTION
-  WATER SUPPLY
-  WATER DISPOSAL
-  DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 03-APRIL-2007

Application for Permit to Drill

Statement of Basis

4/19/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
390	43-047-39174-00-00		GW	F	No
Operator	DOMINION EXPL & PROD INC		Surface Owner-APD		
Well Name	LCU 11-16H		Unit	LITTLE CANYON	
Field	UNDESIGNATED		Type of Work		
Location	NESW 16 11S 20E S 2183 FSL 2119 FWL GPS Coord (UTM) 612475E 4412741N				

Geologic Statement of Basis

Dominion proposes to set 2,000 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 3,900 feet. A search of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the proposed location. This well is approximately one mile from the proposed location. The well depth is not listed. The well is owned by the BLM. Use is listed as stock/wildlife watering. The surface formation at this location is the Uinta Formation-Green River Formation transition. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The Green River Formation is made up of interbedded sandstones, shales, and limestones. The Green River Formation can contain significant aquifers. The proposed casing and cementing programs should adequately protect any near surface aquifers. The production string cement should be brought up above the base of the moderately saline water to prevent it from mixing with fresher waters up hole.

Brad Hill
APD Evaluator

4/19/2007
Date / Time

Surface Statement of Basis

Surface rights at the proposed location are administered by the BLM. The operator is responsible for obtaining any needed permits and rights-of-way from the BLM.

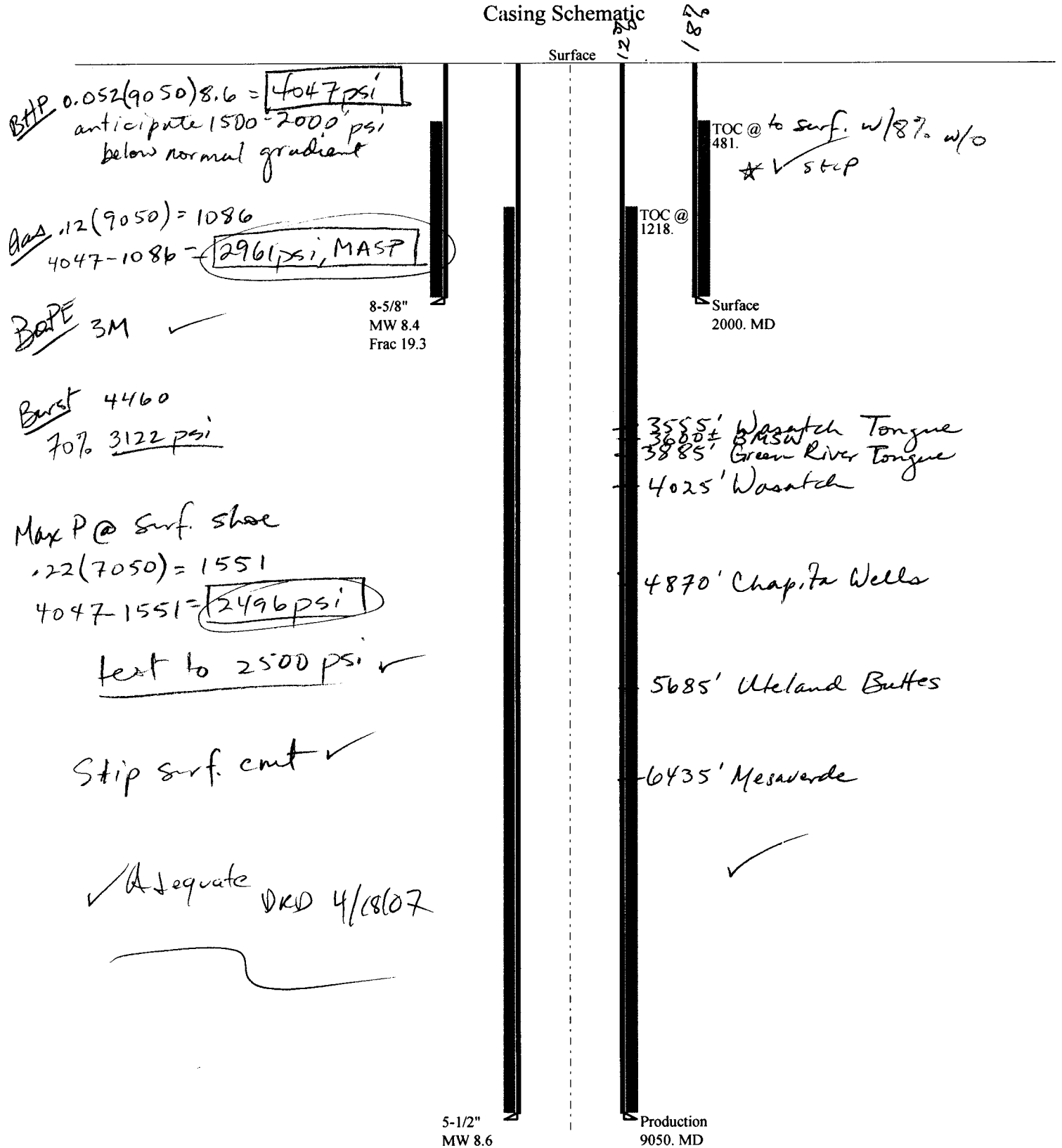
Brad Hill
Onsite Evaluator

4/19/2007
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
	None.

Casing Schematic



5378
1800
3578

Well name:	2007-04 Dominion LCU 11-16H	
Operator:	Dominion Exploration & Production, Inc.	
String type:	Surface	Project ID: 43-047-39174
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 103 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 480 ft

Burst

Max anticipated surface pressure: 1,760 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 2,000 psi

No backup mud specified.
Depth of change: 2,000 ft
Upper annular mud: 0.000 ppg

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Tension is based on buoyed weight.
Neutral point: 1,750 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,050 ft
Next mud weight: 8.600 ppg
Next setting BHP: 4,043 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,000 ft
Injection pressure: 2,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2000	8.625	32.00	J-55	ST&C	2000	2000	7.875	684.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	873	2530	2.899	2000	3930	1.97	56	372	6.64 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: April 11, 2007
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemle method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	2007-04 Dominion LCU 11-16H	
Operator:	Dominion Exploration & Production, Inc.	
String type:	Production	Project ID: 43-047-39174
Location:	Uintah County	

Design parameters:
Collapse

Mud weight: 8.600 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 202 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 1,218 ft

Burst

Max anticipated surface pressure: 2,052 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 4,043 psi

No backup mud specified.
Depth of change: 2,000 ft
Upper annular mud: 0.000 ppg

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 7,870 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9050	5.5	17.00	Mav-80	LT&C	9050	9050	4.767	1181.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	4043	6290	1.556	4043	7740	1.91	133.8	272.9	2.04 B

Prepared Helen Sadik-Macdonald
by: Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: April 11, 2007
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9050 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

April 3, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 Plan of Development Little Canyon Unit Uintah County,
Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2007 within the Little Canyon Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ MesaVerde)

43-047-39173	LCU 13-16H Sec 16 T11S R20E 0916 FSL 0578 FWL	
43-047-39174	LCU 11-16H Sec 16 T11S R20E 2183 FSL 2119 FWL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – Little Canyon Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:4-3-07



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 19, 2007

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: Little Canyon Unit 11-16H Well, 2183' FSL, 2119' FWL, NE SW, Sec. 16,
T. 11 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39174.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office
SITLA

Operator: Dominion Exploration & Production, Inc.
Well Name & Number Little Canyon Unit 11-16H
API Number: 43-047-39174
Lease: ML-48772

Location: NE SW **Sec.** 16 **T.** 11 South **R.** 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment – contact Dan Jarvis
- 24 hours prior to spudding the well – contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program – contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well – contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well – contact Dustin Doucet
- Any changes to the approved drilling plan – contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at: (801) 538-5338 office
(801) 942-0873 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office
(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
7. Surface casing shall be cemented to the surface.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
 2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300	TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800
--	--

CA No.				Unit:	LITTLE CANYON			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
 - Indian well(s) covered by Bond Number: n/a
 - a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
 - b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
- The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:

XTO Energy Inc.

N 2615

3. ADDRESS OF OPERATOR: 810 Houston Street

CITY Fort Worth

STATE TX

ZIP 76102

PHONE NUMBER:

(817) 870-2800

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
SEE ATTACHED

9. API NUMBER:
SEE ATTACHED

10. FIELD AND POOL, OR WILDCAT:
Natural Buttes

4. LOCATION OF WELL

FOOTAGES AT SURFACE: SEE ATTACHED

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

N 1095

James D. Abercrombie

(405) 749-1300

James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) Edwin S. Ryan, Jr.

TITLE Sr. Vice President - Land Administration

SIGNATURE

Edwin S. Ryan, Jr.

DATE 7/31/2007

(This space for State use only)

APPROVED

9127107

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED

AUG 06 2007

DIV. OF OIL, GAS & MINING

7

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	SEE ATTACHED LIST
API number:	
Location:	Qtr-Qtr: Section: Township: Range
Company that filed original application:	DOMINION E&P
Date original permit was issued:	
Company that permit was issued to:	DOMINION E&P

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		<input checked="" type="checkbox"/>
<input type="checkbox"/> If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?		<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. <u>104312762</u>	<input checked="" type="checkbox"/>	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) HOLLY C. PERKINS Title REGULATORY COMPLIANCE TECH
Signature *Holly C. Perkins* Date 08/27/2007
Representing (company name) XTO ENERGY INC.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

AUG 30 2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304736892	LCU 5-9H	SWNW	09	110S	200E	UTU-34350		Federal	GW	APD
4304736893	LCU 5-17H	SWNW	17	110S	200E	UTU-76265		Federal	GW	APD
4304736896	LCU 11-9H	NESW	09	110S	200E	UTU-76265		Federal	GW	APD
4304737059	LCU 2-17H	NWNE	17	110S	200E	UTU-76265		Federal	GW	APD
4304737285	LCU 11-17H	NESW	17	110S	200E	UTU-76265		Federal	OW	APD
4304737286	LCU 7-17H	SWNE	17	110S	200E	UTU-76265		Federal	OW	APD
4304737448	LCU 9-8H	NESE	08	110S	200E	UTU-76265		Federal	OW	APD
4304737653	LCU 14-9H	SESW	09	110S	200E	UTU-76265		Federal	GW	APD
4304737997	LCU 9-10H	NESE	10	110S	200E	UTU-44089		Federal	GW	APD
4304738069	LCU 8-35F	SENE	35	100S	200E	U-01470D		Federal	GW	APD
4304738070	LCU 12-35F	NWSW	35	100S	200E	U-01470D		Federal	GW	APD
4304738071	LCU 15-35F	SWSE	35	100S	200E	U-01470D		Federal	GW	APD
4304738072	LCU 16-35F	SESE	35	100S	200E	U-01470D		Federal	GW	APD
4304738073	LCU 1-1H	NENE	01	110S	200E	UTU-76264		Federal	GW	APD
4304738074	LCU 9-9H	NWSE	09	110S	200E	UTU-76265		Federal	GW	APD
4304738093	LCU 9-1H	NESE	01	110S	200E	UTU-73436		Federal	GW	APD
4304738094	LCU 6-1H	SENW	01	110S	200E	UTU-76264		Federal	GW	APD
4304738095	LCU 4-1H	NWNW	01	110S	200E	UTU-76264		Federal	GW	APD
4304738096	LCU 3-1H	NENW	01	110S	200E	UTU-76264		Federal	GW	APD
4304738097	LCU 15-1H	SWSE	01	110S	200E	UTU-73436		Federal	GW	APD
4304738098	LCU 10-1H	NWSE	01	110S	200E	UTU-73436		Federal	GW	APD
4304738183	LCU 6-35F	SENW	35	100S	200E	U-01470C		Federal	GW	APD
4304738184	LCU 8-9H	NWSE	09	110S	200E	UTU-34350		Federal	GW	APD
4304738185	LCU 8-1H	SENE	01	110S	200E	UTU-76264		Federal	GW	APD
4304738296	LCU 3-17H	NENW	17	110S	200E	UTU-76265		Federal	GW	APD
4304738297	LCU 12-17H	NWSW	17	110S	200E	UTU-76265		Federal	GW	APD
4304738298	LCU 13-17H	SWSW	17	110S	200E	UTU-76265		Federal	GW	APD
4304738379	LCU 2-3H	NWNE	03	110S	200E	UTU-44090-A		Federal	GW	NEW
4304738419	LCU 16-10H	SESE	10	110S	200E	UTU-44089		Federal	GW	APD
4304738420	LCU 5-11H	SWNW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738421	LCU 10-11H	NWSE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738422	LCU 13-11H	SWSW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738423	LCU 15-11H	SWSE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738424	LCU 16-11H	SESE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738503	LCU 4-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738504	LCU 5-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738505	LCU 6-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738676	LCU 12-9H	NWSW	09	110S	200E	UTU-76265		Federal	GW	APD
4304738677	LCU 6-9H	SENW	09	110S	200E	UTU-34350		Federal	GW	APD
4304738678	LCU 4-11H	NWNW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738679	LCU 9-12H	NESE	12	110S	200E	UTU-73436		Federal	GW	APD
4304738682	LCU 14-6G	SESW	06	110S	210E	UTU-81728		Federal	GW	APD
4304738683	LCU 13-6G	SWSW	06	110S	210E	UTU-81728		Federal	GW	APD
4304738684	LCU 10-6G	NWSE	06	110S	210E	UTU-81728		Federal	GW	APD
4304738685	LCU 5-6G	SWNW	06	110S	210E	UTU-75700		Federal	GW	APD
4304738686	LCU 4-6G	NWNW	06	110S	210E	UTU-75700		Federal	GW	APD
4304738687	LCU 7-6G	SWNE	06	110S	210E	UTU-075700		Federal	GW	APD
4304738688	LCU 3-6G	NENW	06	110S	210E	UTU-075700		Federal	GW	APD

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304738784	LCU 11-35F	NESW	35	100S	200E	UTU-82703		Federal	GW	APD
4304738788	LCU 6-10H	SENE	10	110S	200E	UTU-44089		Federal	GW	APD
4304738789	LCU 13-10H	SWSW	10	110S	200E	UTU-44089		Federal	GW	APD
4304738790	LCU 11-11H	SESW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738791	LCU 3-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738892	LCU 7-10H	SWNE	10	110S	200E	UTU-44089		Federal	GW	APD
4304738893	LCU 1-12H	NENE	12	110S	200E	UTU-73436		Federal	GW	APD
4304738946	LCU 13-1H	NWSW	01	110S	200E	UTU-73436		Federal	GW	APD
4304738947	LCU 16-12H	SESE	12	110S	200E	UTU-73436		Federal	GW	APD
4304739050	LCU 15-4H	SWSE	04	110S	200E	UTU-81430		Federal	GW	APD
4304739158	LCU 15-3H	SWSE	03	110S	200E	UTU-34350		Federal	GW	APD
4304739159	LCU 5-3H	NENE	04	110S	200E	UTU-44090-A		Federal	GW	APD
4304739160	LCU 4-3H	NENE	04	110S	200E	UTU-44090-A		Federal	GW	APD
4304739161	LCU 8-8H	SENE	08	110S	200E	UTU-81430		Federal	GW	APD
4304739220	LCU 9-35F	NESE	35	100S	200E	UTU-82703		Federal	GW	APD
4304739221	LCU 7-35F	SWNE	35	100S	200E	UTU-82703		Federal	GW	APD
4304739224	LCU 14-10H	SESW	10	110S	200E	UTU-44089		Federal	GW	APD
4304739225	LCU 3-10H	NENW	10	110S	200E	UTU-44089		Federal	GW	APD
4304736773	LCU 6-16H	SENE	16	110S	200E	ML-48772		State	GW	APD
4304736808	LCU 13-12H	SWSW	12	110S	200E	FEE		Fee	GW	APD
4304736809	LCU 12-16H	NWSW	16	110S	200E	ML-48772		State	GW	APD
4304738027	LCU 1-2H	NENE	02	110S	200E	ML-48771		State	GW	APD
4304738255	LCU 6-2H	SENE	02	110S	200E	ML-48771		State	GW	APD
4304738272	LCU 3-2H	SENE	02	110S	200E	ML-48771		State	GW	APD
4304738343	LCU 14-2H	SESW	02	110S	200E	ML-48771		State	GW	APD
4304738675	LCU 16-2H	NWSW	01	110S	200E	ML-48771		State	GW	APD
4304738680	LCU 10-16H	NWSE	16	110S	200E	ML-48772		State	GW	APD
4304738681	LCU 14-16H	SESW	16	110S	200E	ML-48772		State	GW	APD
4304738785	LCU 5-36F	SWNW	36	100S	200E	ML-47391		State	GW	APD
4304739173	LCU 13-16H	SWSW	16	110S	200E	ML-48772		State	GW	APD
4304739174	LCU 11-16H	NESW	16	110S	200E	ML-48772		State	GW	APD
4304739223	LCU 4-16H	NWNW	16	110S	200E	ML-48772		State	GW	APD



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Little Canyon Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Little Canyon Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Little Canyon Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 16 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-48772	6. SURFACE: Federal
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: Little Canyon Unit	
2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.				9. WELL NAME and NUMBER: LCU 11-16H	
3. ADDRESS OF OPERATOR: 14000 Quail Sp Pkwy CITY Oklahoma City STATE OK ZIP 73134				10. FIELD AND POOL, OR WILDCAT: undesignated	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2,183' FSL & 2,119' FWL, AT PROPOSED PRODUCING ZONE: 43 047 39174				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 15.84 miles southwest of Ouray, Utah				12. COUNTY: Uintah	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 2,119'		16. NUMBER OF ACRES IN LEASE: 640		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1,250'		19. PROPOSED DEPTH: 9,050		20. BOND DESCRIPTION: SITLA Blanket 76S 63050 361	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5,378' GR		22. APPROXIMATE DATE WORK WILL START: 7/27/2007		23. ESTIMATED DURATION: 14 days	

24. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
12-1/4"	8-5/8" J-55 ST 32#	2,000	see Drilling Plan	<div style="font-size: 2em; font-weight: bold; text-align: center;"> RECEIVED APR 02 2007 BLM </div>	
7-7/8"	5-1/2" Mav 80 L 17#	9,050	see Drilling Plan		

25. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) <u>Don Hamilton</u>	TITLE <u>Agent for Dominion Exploration & Production, Inc.</u>
SIGNATURE <u><i>Don Hamilton</i></u>	DATE <u>3/29/2007</u>

(This space for State use only)

API NUMBER ASSIGNED: _____

APPROVAL: _____

RECEIVED
 FEB 14 2008
 DIV. OF OIL, GAS & MINING

CONFIDENTIAL



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: XTO Energy Inc.
Well No: LCU 11-16H
API No: 43-047-39174

Location: NESW, Sec. 16, T11S, R20E
Lease No: State ML-48772
Agreement: Little Canyon Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Site Specific Conditions of Approval

- Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the re-spreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods.

- The interim seed mix for reclamation would be:

Hy-crest Crested Wheatgrass	<i>Agropyron cristatum</i>	4 lbs per acre
Squirrel tail grass	<i>Sitanion hystrix</i>	4 lbs per acre
Needle and Threadgrass	<i>Stipa comata</i>	4 lbs per acre

- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil re-spread over the surface; and, the surface re-vegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.
- All roads, pads and pipelines would be located more than 300 feet away from existing Shrubby Reed-mustard plants.
- Construction activities would not occur from April 15 through May 30 to reduce dust during pollination of the Shrubby Reed Mustard.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
2. NAME OF OPERATOR: XTO Energy, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: P.O. Box 1360	CITY Roosevelt STATE UT ZIP 84066	7. UNIT or CA AGREEMENT NAME: Little Canyon Unit
	PHONE NUMBER: (435) 722-4521	8. WELL NAME and NUMBER: LCU 11-16H
		9. API NUMBER: 4304739174
		10. FIELD AND POOL, OR WILDCAT Undesignated

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2,183' FSL & 2,119' FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E S

STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Permit Extension
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy, Inc. hereby requests a one year extension of the state permit for the referenced well

This is the first extension that has been requested.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: 4-14-2008

Initials: KS

Date: 04-09-08
By: [Signature]

NAME (PLEASE PRINT) Kendell Johnson	TITLE Agent for XTO Energy, Inc.
SIGNATURE [Signature]	DATE 4/7/2008

(This space for State use only)



**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304739174
Well Name: LCU 11-16H
Location: 2,183' FSL & 2,119' FWL NE SW Sec. 16, 11S-20E
Company Permit Issued to: XTO Energy, Inc.
Date Original Permit Issued: 4/19/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

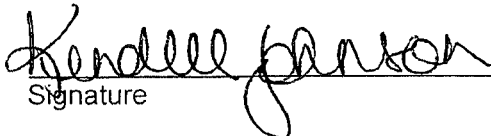
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

4/7/2008

Date

Title: Kendell Johnson

Representing: XTO Energy, Inc.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:
(505) 333-3100

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2183' FSL & 2119' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. proposes to make changes to the surface casing per the attached document.

COPY SENT TO OPERATOR

Date: 4.23.2008

Initials: KS

NAME (PLEASE PRINT) LORRI D. BINGHAM

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE

DATE 4/9/2008

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
APR 14 2008
DIV. OF OIL, GAS & MINING

4/22/08
X Verbal Given 4/11/08



Lorri Bingham/FAR/CTOC

04/09/2008 12:27 PM

To

cc

bcc

Subject Fw: Roosevelt Surface Sundry's

2. **CASING PROGRAM:**

Surface Casing: 9.625" casing set at 2200' in a 12.25" hole filled with 8.4 ppg mud

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-2200'	2200'	36#	J-55	ST&C	2020	3.66	394	8.921	8.765	2.10	3.66	4.97

4. **CEMENT PROGRAM:**

A. Surface: 9.625", 36#, J-55, ST&C casing to be set at 2200' in 12.25" hole.

LEAD:

±185 sx of Type V cement (or equivalent) typically containing accelerator and LCM mixed at 11.0 ppg, 3.82 cu. ft./sk.

TAIL:

225 sx of Class G (or equivalent) typically containing accelerator and LCM mixed at 15.8 ppg, 1.15 cu. ft./sk.

Total estimated slurry volume for the 9.625" surface casing is 956.5 ft3. Slurry includes 35% excess of calculated open hole annular volume to 2200'.

Well name:

2008-04 XTO LCU 11-16Hrev.Operator: **XTO Energy (formerly Dominion E & P)**String type: **Surface**

Project ID:

43-047-39174Location: **Uintah County****Design parameters:****Collapse**

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 75 °F

Bottom hole temperature: 106 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 1,500 ft

Cement top: 15% w/o = 527 ft

*to surf
w/ 7%
to 7%***Burst**

Max anticipated surface

pressure: 1,936 psi

Internal gradient: 0.120 psi/ft

Calculated BHP 2,200 psi

No backup mud specified.

Depth of change: 2,000 ft

Upper annular mud: 0.000 ppg

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.60 (B)

Non-directional string.**Re subsequent strings:**

Next setting depth: 9,050 ft

Next mud weight: 8.600 ppg

Next setting BHP: 4,043 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 2,200 ft

Injection pressure: 2,200 psi

Tension is based on buoyed weight.

Neutral point: 1,925 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2200	9.625	40.00	J-55	ST&C	2200	2200	8.75	936.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	960	2570	2.677	2200	3950	1.80	77	452	5.87 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & MineralsPhone: 801-538-5357
FAX: 801-359-3940Date: April 9, 2008
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 2200 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

From: <John_Egelston@xtoenergy.com>
To: <dustindoucet@utah.gov>
Date: 04/09/2008 10:05 AM
Subject: Fw: Roosevelt Surface Sundry's

Dustin,

The first three of these wells are coming up quickly on expiration. Would you mind giving me a verbal to go from 8-5/8" surface to 9-5/8" surface casing as shown in the e-mail below? I'd like to move a surface rig out "as soon as possible" with a big rig to follow in the next +/-30 days.

Thanks!

John Egelston, PE
Drilling Engineer
XTO Energy
Ofc: 505.333.3163
Fax: 505.333.3282
Mob: 505.330.6902

----- Forwarded by John Egelston/FAR/CTOC on 04/09/2008 10:02 AM -----

John
Egelston/FAR/CTOC
To
04/09/2008 09:57 AM Holly Perkins/FAR/CTOC, Lorri
Bingham/FAR/CTOC
cc
Nancy Gibson/FAR/CTOC
Subject
Roosevelt Surface Sundry's

Would you mind submitting a sundry to change the surface casings of these wells to the following?

LCU 6-16H	

LCU 11-16H	

LCU 12-16H	

RBU 6-23E	Fed.

LCU 5-36F	

RBU 6-4E	Fed.

WLB 13-5H

1 Fed.

2. CASING PROGRAM:

Surface Casing: 9.625" casing set at 2200' in a 12.25" hole
filled with 8.4 ppg mud

Interval	Length	Wt	Gr	Cplg	Rating	Rating	Jt Str	ID	Drift	SF	SF	SF	Coll	Burst	Ten
0'-2200'	2200'	36#	J-55	ST&C	2020	3.66	394	8.921	8.765	2.10	3.66	4.97			

4. CEMENT PROGRAM:

A. Surface: 9.625", 36#, J-55, ST&C casing to be set at 2200'
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LEAD:

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containing accelerator and LCM mixed at 11.0 ppg, 3.82 cu.
ft./sk.

TAIL:

225 sx of Class G (or equivalent) typically containing
accelerator and LCM mixed at 15.8 ppg, 1.15 cu. ft./sk.

Total estimated slurry volume for the 9.625" surface casing is
956.5 ft³. Slurry includes 35% excess of calculated open hole
annular volume to 2200'.

Thanks!

John Egelston, PE
Drilling Engineer
XTO Energy
Ofc: 505.333.3163
Fax: 505.333.3282
Mob: 505.330.6902

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: XTO ENERGY INC

Well Name: LCU 11-16H

Api No: 43-047-39174 Lease Type: STATE

Section 16 Township 11S Range 20E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # RATHOLE

SPUDDED:

Date 04/23/08

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by RICK OMAN

Telephone # (435) 828-1456

Date 04/24/08 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615
Address: 382 CR 3100
city AZTEC
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739174	LCU 11-16H		NESW	16	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16816	4/23/2008		4/28/08		
Comments: <u>MVRD</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

DOLENA JOHNSON

Name (Please Print)

Dolena Johnson

Signature

OFFICE CLERK

Title

4/25/2008

Date

RECEIVED

APR 28 2008

(5/2000)

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: LCU 11-16H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183' FSL & 2199' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E S		9. API NUMBER: 4304739174
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 4/23/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SPUD & SET COND
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	CSG

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. spudded 20" conductor hole @ 06:00 hrs, 04/23/2008 & drilled to 40'. Set 14" cond pipe @ 40' & cemented to surface w/5yds Redimix Cement.

Drilling ahead...

NAME (PLEASE PRINT) DOLENA JOHNSON	TITLE OFFICE CLERK
SIGNATURE <i>Dolena Johnson</i>	DATE 4/25/2008

(This space for State use only)

RECEIVED

APR 29 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: LCU 11-16H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183' FSL & 2119' FWL		9. API NUMBER: 3004739174
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 4/30/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: APRIL MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report for this period of 04/01/2008 thru 04/30/2008.

NAME (PLEASE PRINT) JENNIFER HEMBRY	TITLE FILE CLERK
SIGNATURE <i>Jennifer Hembry</i>	DATE 5/2/2008

(This space for State use only)

RECEIVED
MAY 08 2008

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 011-16H	
---------------------------	-----------------------	--

Objective: Facilities

**First
Report:** 04/20/2008

4/21/08 First rpt for AFE # 801805 to build location. MIRU Jackson Const. Std const of loc pad & acc road const on 3/20/08.
RDMO Jackson Const 4/11/08. Susp rpts pending further activity.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. ML-48772
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-3100	7. If Unit or CA/Agreement, Name and/or No. LITTLE CANYON UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2183' FSL & 2199' FWL NESW SEC16 (K) -T11S-R20E		8. Well Name and No. LCU 11-16H
		9. API Well No. 4304739174
		10. Field and Pool, or Exploratory Area UNDESIGNATED
		11. County or Parish, State UINTAH UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other MAY 2008
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	MONTHLY REPORT
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Attached is XTO Energy's monthly reports for the period of 05/01/2008 thru 05/31/2008.

RECEIVED

JUN 06 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) JENNIFER M. HEMBRY		Title FILE CLERK
Signature <i>Jennifer M. Hembry</i>		Date 06/03/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

UINTAH**LCU 11-16H**

LOCATION : T11S, R20E, Sec 16, NESW

CONTRACTOR: Pro Petro, 6

WI %:

AFE#: 801805

API#: 43047391740000

DATE FIRST RPT: 4/24/2008

DATE: 5/1/2008

OPERATION: DRLG

DFS: 7.83 Footage Made: 1,904 Measured Depth: 5,771

MW: 8.5 VISC: 26

WOB: 22 RPM: 55

DMC: CMC: DWC: 151,798.00 CWC: 502,303.00

TIME DIST: (2.50) DRLG TO 4122. (0.50) RIG SERVICE. (15.50) DRLG TO 5390. (0.50) SURVEY @ 5300 1.6 DEG. (5.00) DRLG TO 5771.

DATE: 5/2/2008

OPERATION: DRLG

DFS: 8.83 Footage Made: 1,110 Measured Depth: 6,881

MW: 9.3 VISC: 26

WOB: 24 RPM: 55

DMC: CMC: DWC: 34,445.00 CWC: 536,748.00

TIME DIST: (9.50) DRLG TO 6311. (0.50) RIG SERVICE. (2.00) DRLG TO 6406. (0.50) SURVEY @ 6327 1.7 DEG. (11.50) DRLG TO 6881.

DATE: 5/3/2008

OPERATION: DRLG

DFS: 9.83 Footage Made: 684 Measured Depth: 7,565

MW: VISC:

WOB: 20 RPM: 55

DMC: CMC: DWC: 36,545.00 CWC: 573,293.00

TIME DIST: (9.00) DRLG TO 7230. (0.50) RIG SERVICE. (1.00) DRLG TO 7262. (3.50) TOO H F/ BIT. (1.50) FTR, TIH. (1.00) CUT DRLG LINE. (2.50) TIH W&R 90° TO BTM. (5.00) DRLG TO 7565.

DATE: 5/4/2008

OPERATION: DRLG

DFS: 10.83 Footage Made: 1,005 Measured Depth: 8,570

MW: 9.6 VISC: 40

WOB: 20 RPM: 55

DMC: CMC: DWC: 31,840.00 CWC: 605,133.00

TIME DIST: (9.00) DRLG TO 8136. (0.50) RIG SERVICE. (14.50) DRLG TO 8570.

DATE: 5/5/2008

OPERATION: DRLG

DFS: 11.83 Footage Made: 613 Measured Depth: 9,183

MW: 9.8 VISC: 41

WOB: 23 RPM: 55

DMC: CMC: DWC: 33,400.00 CWC: 638,533.00

TIME DIST: (1.50) DRLG TO 8616. (1.00) CIRC. (3.00) TOO H. (0.50) RIG SERVICE. (5.00) TIH W&R 200' TO BTM. (13.00) DRLG TO 9183.

DATE: 5/6/2008

OPERATION: DRLG

DFS: 12.83 Footage Made: 95 Measured Depth: 9,278

MW: VISC:

WOB: 23 RPM: 55

DMC: CMC: DWC: 55,165.00 CWC: 693,698.00

TIME DIST: (3.00) DRLG TO 9278. (1.50) CIRC. (3.00) TOO H. (7.00) RU LOGGERS AND LOG TO 9274 RD LOGGERS. (4.50) TIH. (1.00) CIRC. (4.00) LD BHA AND DP.

DATE: 5/7/2008

OPERATION: RUN CSG/CMT

DFS: 13.83 Footage Made: 0 Measured Depth: 9,278

MW: VISC:

WOB: RPM:

DMC: CMC: DWC: 220,237.00 CWC: 913,935.00

TIME DIST: (2.00) LD BHA. (5.50) RUN CSG TO 9220. (1.00) CIRC CSG. (3.50) CEMENT CSG. (4.00) ND BOPE AND CLEAN PITS. (8.00) RIG DOWN.

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 011-16H	MV/WSTC
---------------------------	-----------------------	----------------

Objective: Drill & Complete

**First
Report:** 04/20/2008

AFE: 801805

5/7/08 Wellview has drlg detail and accumulated cost.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DOGM COPY

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2183' FSL & 2199' FWL NESW SEC16(K)-T11S-R20E

5. Lease Serial No.

ML-48772

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

LITTLE CANYON UNIT

8. Well Name and No.

LCU 11-16H

9. API Well No.

4304739174

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH

UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other JUNE 2008
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon MONTHLY REPORT
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Attached is XTO Energy's monthly reports for the period of 06/01/2008 thru 06/30/2008.

RECEIVED

JUL 07 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

JENNIFER M. HEMBRY

Title FILE CLERK

Signature

Jennifer M. Hembry

Date 07/01/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

Farmington Well Workover Report

LITTLE CANYON UNIT		Well # 011-16H	MV/WSTC
Objective: Drill & Complete			
First Report: 04/20/2008			
AFE: 801805			
6/6/08	Cont rpt for AFE # 715565 to D&C. MIRU PerfoLog WL. RIH w/GR/CCL/CBL logging t/s. Tgd @ 9,377'. Run CBL under 750 psig fr/9,377' -1, 500' FS. Log indic TOC @ 1730'. POH & LD logging t/s. RU pmp trk. PT csg & frac vlv to 5000 psig (OK). POH & RDMO WL. SWI & SDFN. Rpts suspd until further activity.		
6/11/08	Std stringing out, bending & welding 780' of 6" .188W X42 steel gas line. Compl 500' of 6" .188W X42 steel gas line coat welding & tie in welding. Compl lowering in 500' of 6" .188W X42 steel gas line. Compl 9-6" fab welds, 6-6" tie in welds & 20-6" line welds. Compl 1-6" tie in x-ray & 9-6" fab x-rays. Compl fab of 6" risers at 12" .188W X42 steel gas line & at mtr house. Compl inst of 6" .188W X42 steel gas line road crossings. Compl tie in of 6" .188W X42 steel gas line road crossing. Compl excavation of bell holes for tie ins at road crossings.		
6/16/08	Std wrapping 120' of 6" welds. Std padding & backfilling 200' of trench. Std cleaning up 200' of ROW. Compl x-raying 17-6", 2-2", 1-3", & 1-4" welds. SDFWE.		
6/30/08	Compl PT on 5,670' of 12" .219W X52 steel gas line, 780' of 6" .188W X52 steel gas line & 480' of 4" .188W X52 steel gas line @ 1,250 psig for 8 hrs. PT Good.		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. ML-48772
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-3100	7. If Unit or CA/Agreement, Name and/or No. LITTLE CANYON UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2183' FSL & 2199' FWL NESW SEC16 (K) -T11S-R20E		8. Well Name and No. LCU 11-16H
		9. API Well No. 4304739174
		10. Field and Pool, or Exploratory Area UNDESIGNATED
		11. County or Parish, State UINTAH UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other JULY 2008
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	MONTHLY REPORT
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Attached is XTO Energy's monthly reports for the period of 07/01/2008 thru 07/31/2008.

RECEIVED

AUG 11 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) WANETT MCCAULEY		Title FILE CLERK
Signature <i>Wanett McCauley</i>		Date 08/04/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

EXECUTIVE SUMMARY REPORT

7/1/2008 - 7/31/2008
Report run on 8/4/2008 at 11:19 AM

Little Canyon Unit 11-16H - Undesignated, 16, 11S, 20E, Uintah, Utah, Tim Friesenhahn, Roosevelt,

AFE: 801805

Objective: Drill & Complete a gas well

7/22/2008

MIRU Perf O Log. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf stage 1 MV intv fr/8833-34', 8872-73', 8936-37', 8957-60', 8976-82', 9078-9082', & 9088-9090' . w/2 SPF (120 deg phasing, 0.36' EHD, 35.63" pene., 43 holes). POH & LD perf guns. SWI & RDMO WLU.

WAIT ON FRAC DATE

PERF STAGE 1

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
2. NAME OF OPERATOR: XTO ENERGY INC.		8. WELL NAME and NUMBER: LCU 11-16H
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		9. API NUMBER: 43004739174
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183' FSL & 2119' FWL		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/31/2008	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: AUGUST 08 MONTHLY REPORT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report on this well for the period of 8/01/2008 thru 8/31/2008..

NAME (PLEASE PRINT) JENNIFER M. HEMBRY	TITLE FILE CLERK
SIGNATURE <i>Jennifer M. Hembry</i>	DATE 9/3/2008

(This space for State use only)

RECEIVED
SEP 08 2008
DIV. OF OIL, GAS & MINING

EXECUTIVE SUMMARY REPORT

8/1/2008 - 8/31/2008
Report run on 9/2/2008 at 5:18 PM

Little Canyon Unit 11-16H - Undesignated, 16, 11S, 20E, Uintah, Utah, Tim Friesenhahn, Roosevelt, Not Completed

AFE: 801805

Objective: Drill & Complete a gas well

8/7/2008

Fracd MV stg #1 perfs fr/8833-9090', dwn 5-1/2" csg w/34,314 gals wtr, 55Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 91,488 #SLC 30/50 sd. Max sd conc 3 ppg. ISIP 3251 psig, 5" SIP 3106 psig. 0.81FG. Used 1,131 mscf of N2, 1064 BLW (stg 1). RIH & set 6K CBP @ 8610'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.75 gm chrsg. Perf stage 2 MV intv fr/8446'- 47', 8470' - 73', 8485' - 88', 8500' - 01', 8532' - 34', 8543' - 45', & 8561' - 63' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 35 holes). BD MV stg #2 perfs w/2% KCL wtr & EIR. A. perfs fr/8446-8563' w/1250 gals of 7-1/2% NEFE HCL ac & 53 Bio-BS @ 10 bpm dwn 5-1/2" csg. BD perfs @ 4010 psig. Ppd 240 bls ttl. NO BA. Surge balls off perfs & SD 20". Fracd MV stg #2 perfs fr/8446-8563', dwn 5-1/2" csg w/26,208 gals wtr, 60Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 69,054 # SLC 30/50 sd. Max sd conc 3 ppg, ISIP 3814 psig, 5" SIP 3540 psig. 0.89FG. Used 915 mscf of N2 & 864 BLW (stg 2). RIH & set 8K CBP @ 8410'. PT plg to 6,000 psig, gd tst. RIH w/3-3/8" csg guns loaded w/Titan EXP-3323-361T, 22.75 gm chrsg. Perf stage 3 MV intv fr/8289' - 91', 8297' - 99', 8326' - 29', 8338' - 42', 8355' - 57', 8387' - 88', & 8395' - 97' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 45 holes). BD MV stg #3 perfs w/2% KCL wtr & EIR. A. MV perfs fr/8289' - 8397' w/1250 gals of 7-1/2% NEFE HCL ac & 59 Bio-BS @ 10 bpm dwn 5-1/2" csg. BD perfs @ 5630 psig. Ppd 245 bls ttl. Balled Out @ 3250 psig. Surged balls off perfs & SD 20". Fracd MV stg #3 perfs fr/8289' - 8397', dwn 5-1/2" csg w/32,298 gals wtr, 60Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 100,152 # SLC 30/50 sd. Max sd conc 3 ppg, ISIP 3614 psig, 5" SIP 3336 psig. 0.87FG. Used 1,479 mscf of N2, & 1014 BLW (stg 3). RD frac equip & SWI. SDFN.

STAGE WORK

8/8/2008

===== Little Canyon Unit 11-16H =====
RIH & set 6K CBP @ 8270'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.75 gm chrsg. Perf stage 4 MV intv fr/8184'- 8', 8210'-13', 8218'-21', 8243'-47', 8255'-56', w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 35 holes). Brk dwn @ 4230 psig, Spear head w/1250 gals of 7-1/2% NEFE HCac @ 10 bpm dwn 5-1/2" csg. Fracd MV stg #4 perfs fr/8184-8256', dwn 5-1/2" csg w/ 26,040 gals wtr, 60Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 87,442 #SLC 30/50 sd. Max sd conc 3 ppg. ISIP 3614 psig, 5" SIP 3205 psig. 0.88FG. Used 858 mscf of N2, 667 BLW (stg 4). RIH & set 6K CBP @ 7860'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.75 gm chrsg. Perf stage 5 MV intv fr/7806-10', & 7836-42' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 22 holes). Brk dwn @ 6200 psig, Spear head w/1250 gals of 7-1/2% NEFE HCac @ 10 bpm dwn 5-1/2" csg. Fracd MV stg #5 perfs fr/7806-7842', dwn 5-1/2" csg w/ 18,250 gals wtr, 65Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 40,650 # 30/50 white & 10,445 #SLC 30/50 sd. Max sd conc 3 ppg. ISIP 2917 psig, 5" SIP 2865 psig. 0.82FG. Used 742 mscf of N2, 577 BLW (stg 5). RIH & set 6K CBP @ 7450'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.75 gm chrsg. Perf stage 6 MV intv fr/7421-28' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 15 holes). Unable brk dwn reperfr/7421-28' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 15 holes). Brk dwn @ 4967 psig, Spear head w/1250 gals of 7-1/2% NEFE HCac @ 10 bpm dwn 5-1/2" csg. Fracd MV stg #6 perfs fr/7421-7428', dwn 5-1/2" csg w/ 13,104 gals wtr, 65Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 21,335 #30/50 white & 6,300 #SLC 30/50 sd. Max sd conc 3 ppg. ISIP 2751 psig, 5" SIP 2865 psig. 0.81FG. Used 389 mscf of N2, 337 BLW (stg 6). SEE STAGE 7 & 8 IN 8/9/08 DETAILS.

STAGE WORK

EXECUTIVE SUMMARY REPORT

8/1/2008 - 8/31/2008
Report run on 9/2/2008 at 5:18 PM

8/9/2008 ===== Little Canyon Unit 11-16H =====
SICP 2950 psig. RIH & set 6K CBP @ 5630'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.75 gm chrgs. Perf stage 7 UB intv fr/5600' - 5607' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 15 holes). BD perfs @ 3120 psig. Spearhead w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 5-1/2" csg. Fracd UB stg #7 perfs fr/5600' - 5607', dwn 5-1/2" csg w/13,063 gals wtr, 65Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 17,450 # 30/50 white & 3955 # SLC 30/50 sd. Max sd conc 3 ppg. ISIP 2387 psig, 5" SIP 2466 psig. 0.87 FG. Used 292 mscf of N2, 311 BLW (stg 7). RIH & set 6K CBP @ 5200'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.75 gm chrgs. Perf stage 8 CW intv fr/5136' - 40', 5154' - 56', 5164' - 66' & 5176' - 78' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., 24 holes). BD perfs @ 2800 psig, Spearhead w/1250 gals of 7-1/2% NEFE HCl ac @ 10 bpm dwn 5-1/2" csg. Fracd CW stg #8 perfs fr/5136' - 5178', dwn 5-1/2" csg w/21,588 gals wtr, 65Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 55,500# 30/50 white & 21,789 # SLC 30/50 sd. Max sd conc 4 ppg. ISIP 2286 psig, 5" SIP 2125 psig. 0.89 FG. Used 849 mscf of N2, 581 BLW (stg 8). RIH & set 6K CBP @ 5050'. PT plg to 6,000 psig, gd tst. SWI & RDMO frac equip. Rpts suspd until further activity.
STAGE WORK DONE.

8/27/2008 ===== Little Canyon Unit 11-16H =====
SICP 1000 psig. MIRU Key Energy #6013. Bd well. ND frac vlv. NU BOP. PU & TIH w/4.75" FB Mill, BRS, 2-3/8" SN & 152 jts new 2-3/8", 4.7#, J-55, EUE, 8rd tbg fr/XTO stk. SWI & SDFN.
PREP TO DO.

8/28/2008 ===== Little Canyon Unit 11-16H =====
SITP 0 psig, SICP 0 psig. TIH w/1 jts new 2-3/8", 4.7#, J-55, EUE, 8rd tbg fr/XTO stk. RU swivel & estb circ. Tg 50' snd @ 5000'. CO to & DO kill plg @ 5050'. Cont TIH w/tbg, tgd 15 sd fill @ 5185'. CO to & DO #1 CBP @ 5200'. Cont TIH w/tbg, tgd 10' sd fill @ 5620'. CO to & DO #2 CBP @ 5630'. Cont TIH w/tbg, tgd 20' sd fill @ 7430'. CO to & DO #3 plg @ 7450'. Cont TIH w/tbg, tgd 15' sd fill @ 7845'. CO fill & DO #4 CBP @ 7860'. Cont TIH w/tbg, tgd 20' sd fill @ 8250'. CO to & DO #5 CBP @ 8270'. Cont TIH w/tbg, tgd 20' sd fill @ 8390'. CO to & DO #6 plg @ 8410'. Cont TIH w/tbg, tgd 40' sd fill @ 8570'. CO fill & DO #7 CBP @ 8610'. Cont TIH w/tbg, tgd 42' sd fill @ 9130'. CO fill to PBTD (9172'). Circ well cln & RD pwr swivel. TOH w/9 jts 2-3/8" tbg. Ld prod tbg in hgr as follows: 270 jts 2-3/8", 4.7#, J-55, EUE, tbg, 2-3/8" SN & BRS w/WL entry guide. ND BOP. NU prod tree. SN@ 8902'. EOT @ 8903'. SWIFN 450 BLWR & 4965 BLWTR
LND TBG / ND

8/29/2008 ===== Little Canyon Unit 11-16H =====
RU swb tls & RIH w/1.91" tbg broach to SN @ 8902', EOT @ 8903. WA/MV perfs fr/5136-9090', PBTD @ 9172'. POH w/broach. No ti spots. Ld broach. RU pmp. Dropd ball & ppd off bit sub @ 2300 psig. KWO flwg @ 10:00. Flw well to test tnk on 64/64 ck 2 hrs. FTP 350 psig, SICP 1675 psig. Recd 541 BLW 10 hrs. Turned well over to flw testers & RDMO Key Energy #6013. 541 BLWR & 4424 BLWTR.
RDMOSU

8/30/2008 ===== Little Canyon Unit 11-16H =====
FTP 350 - 275 psig, SICP 1150 psig. ON 48-24/ 64 ck. F. 0 BO, 785 BLW, 24 hrs. 3639 BLWTR.
FLOW TEST

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

DOGM COPY

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. ML-48772
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-3100	7. If Unit or CA/Agreement, Name and/or No. LITTLE CANYON UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2183' FSL & 2199' FWL NESW SEC16 (K) -T11S-R20E		8. Well Name and No. LCU 11-16H
		9. API Well No. 4304739174
		10. Field and Pool, or Exploratory Area UNDESIGNATED
		11. County or Parish, State UINTAH UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other 1st DELIVERY |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. first delivered this well to Questar through the Waynes Check CDP on 09/09/2008 @ 1:30 p.m. IFR of 1498 MCFPD.

XTO Allocation Meter # RS1475RF
Waynes Check CDP Meter # 288111

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

JENNIFER M. HEMBRY

Title **FILE CLERK**

Signature

Date **09/10/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

RECEIVED

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SEP 15 2008

DOGM COPY

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183' FSL & 2119' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E		8. WELL NAME and NUMBER: LCU 11-16H
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 43104739174
		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/30/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: SEPTEMBER 08
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	MONTHLY REPORT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report on this well for the period of 9/01/2008 thru 9/30/2008..

RECEIVED
OCT 06 2008
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) JENNIFER M. HEMBRY TITLE FILE CLERK
SIGNATURE *Jennifer M. Hembry* DATE 10/3/2008
(This space for State use only)

EXECUTIVE SUMMARY REPORT

9/1/2008 - 9/30/2008
Report run on 10/2/2008 at 9:18 AM

Little Canyon Unit 11-16H - Undesignated, 16, 11S, 20E, Uintah, Utah, Tim Friesenhahn, Roosevelt, Flowing

AFE: 801805

Objective: Drill & Complete a gas well

9/1/2008 SICP 1900 psig. FTP 0-500 psig. ON 64-28 / 64 CK. F 272 BLW & 0 BO 10 hrs.
OWU & let unloaded @ 8:00 am on 9-1-08 3175 BLWTR.
KWO / FLOWING

===== Little Canyon Unit 11-16H =====

9/2/2008 FTP 550 psig, SICP 1850 psig. F. 0 BO, 350 BLW, 24 hrs., 28-32/64" ck, FTP
550 - 475 psig, SICP 1850 - 1950 psig. Rets of gas, wtr, tr of sd. 2825
BLWTR.
FLOW TEST

===== Little Canyon Unit 11-16H =====

9/3/2008 FTP 350 psig, SICP 1900 psig. F. 0 BO, 208 BLW, 24 hrs., 32/64" ck. FTP
350 - 525 psig, SICP 1900 psig. Retd of gas, wtr, tr of sd. 2617 BLWTR.
FLOW TEST

===== Little Canyon Unit 11-16H =====

9/4/2008 FTP 525 - 625 psig, SICP 1900 psig. On 32/64 ck. F. 0 BO, 178 BLW, 24
hrs. Rets of gas, wtr. 178 BLWTR.

GAS TEST SHOWED <10%. SWI FOR SURFACE EQUIPMENT HOOK UP.
SWI / SRFC EQUIPMENT.

===== Little Canyon Unit 11-16H =====

9/9/2008 SITP 0 , SICP 1,750 psig. MIRU D&S Swabbing SWU. RU &RIH w/swab tls. BFL
1,100'. 8 runs, 6 hrs., 100 BW. FFL 1,200'. KO well flwg. SITP 1250 psig,
SICP 1750 psig. RDMO D&S Swabbing SWU. RWTP @ 1:30 p.m. 9/9/08

===== Little Canyon Unit 11-16H =====

Objective: First Delivery

9/9/2008 The Little Canyon Unit 11-16F was first delivered to Questar through Waynes
CK CDP. FTP 1108 psig, SICP 1757 psig, SLP 101 psig, IFR 1498 MCFPD.

===== Little Canyon Unit 11-16H =====

Objective: Swab & RWTP

Rig Information: Tech Swabbing, ,

9/24/2008 SITP 16 psig, SICP 1268 psig. MIRU Tech Swabbing SWU. Bd thg. RU & RIH
w/swb tls. SN @ 8,901'. BFL @ 4,600' FS. 3 runs, 2 hrs. S 0 BO, 31.7 BW.
KO well flwg. FFL @ 6,600' FS. SITP 820 psig, SICP 1,254' psig. RWTP @
4:30pm, 9/24/2008. RDMO Tech Swabbing SWU.

===== Little Canyon Unit 11-16H =====

Job Contacts			
Job Contact	Contact Title	Mobile Phone	
Dale Fisher	Production Foreman	435-828-1439	

Objective: Swab & RWTP

EXECUTIVE SUMMARY REPORT

9/1/2008 - 9/30/2008
Report run on 10/2/2008 at 9:18 AM

9/27/2008

SITP 10 psig, SICP 1290 psig. MIRU D&S Swabbing SWU. Bd tbg. RU & RIH w/swb tls. SN @ 8,901'. BFL @ 4,200' FS. S 0 BO, 28 BW. 6 runs, 4 hrs. FFL @ 3,000' FS. KO well flwg. RWTP @ 11:00am 9-27-08. RDMO D&S Swabbing SWU.

DWC: \$1,652.00

CWC: \$1,652.00

Date		Zone			Wellbore		Swabs			Company			Job			Tot Vol Recovered	
9/27/2008		WA/MV			Original Hole		D&S Swabbing						Well Maintenance			27.60	
Swab Nbr	Start Date	Swabbing Time	Beg Fl Dpth	End Fl Dpth	Casing Pres.	Tubing Pres.	Rec Fl Vol	Oil Amt	Cum. Oil	BSW	Cum. BSW	Cum. Vol. Rec.	Comment		BSW Amt		
1	9/27/2008	1.00	4200.00	5400.00	1300.00	0.00	4.60	0.00	0.00	100.00	4.60	4.60	Swabbing		4.60		
2	9/27/2008	0.50	4300.00	5700.00	1300.00	0.00	4.60	0.00	0.00	100.00	9.20	9.20			4.60		
3	9/27/2008	0.50	4100.00	5700.00	1300.00	0.00	4.60	0.00	0.00	100.00	13.80	13.80			4.60		
4	9/27/2008	0.50	3000.00	4400.00	1300.00	0.00	4.60	0.00	0.00	100.00	18.40	18.40			4.60		
5	9/27/2008	0.50	1800.00	3400.00	1300.00	0.00	4.60	0.00	0.00	100.00	23.00	23.00			4.60		
6	9/27/2008	0.50	1200.00	3000.00	1290.00	950.00	4.60	0.00	0.00	100.00	27.60	27.60	RWTP, RDMO		4.60		

===== Little Canyon Unit 11-16H =====

Job Contacts			
Job Contact		Contact Title	Mobile Phone
Dale Fisher		Production Foreman	435-828-1439

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: LCU 11-16H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183' FSL & 2119' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E		9. API NUMBER: 4304739174
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/31/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: OCTOBER 08
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	MONTHLY REPORT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has nothing to report on this well for the period of 10/01/2008 thru 10/31/2008..

RECEIVED

NOV 10 2008

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) JENNIFER M. HEMBRY

TITLE FILE CLERK

SIGNATURE

DATE 11/5/2008

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183' FSL & 2119' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E		8. WELL NAME and NUMBER: LCU 11-16H
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 2004739174
		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/30/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: DECEMBER 08
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	MONTHLY REPORT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report on this well for the period of 11/01/2008 thru 11/30/2008..

NAME (PLEASE PRINT) JENNIFER M. HEMBRY	TITLE REGULATORY CLERK
SIGNATURE <i>Jennifer M. Hembry</i>	DATE 12/5/2008

(This space for State use only)

RECEIVED
DEC 09 2008
DIV. OF OIL, GAS & MINING

EXECUTIVE SUMMARY REPORT

11/1/2008 - 11/30/2008
Report run on 12/3/2008 at 4:36 PM

Little Canyon Unit 11-16H - Undesignated, 16, 11S, 20E, Uintah, Utah, Tim Friesenhahn, Roosevelt, Flowing

Objective: Swab & RWTP

11/7/2008 SITP 0 psig, SICP 1042 psig. MIRU Tech Swabbing SWU. Bd tbg. RU & RIH w/swb tbs. SN @ 8,901'. BFL @ 5,000' FS. S 0 BO, 66 BW. 9 runs, 10 hrs. FFL @ 4,600' FS. KO well flwg. RWTP @ 3:00 p.m. 11-7-08. RDMO Tech Swabbing SWU.

===== Little Canyon Unit 11-16H =====

Objective: Tag fill/broach tbg/PWOPL

11/25/2008 MIRU Production Logging Services SLU. SN @ 8,901'. PU & RIH w/1.625" BB. Tgd fill @ 8,909'. POH LD BB. dropd BHBS. PU & RIH w/1.908" tbg broach chased BHBS to SN. Found wax build up from Surface to 2,000' POH & LD broach. RWTP @ 10:00 a.m., 11-25-08. RDMO Production Logging Services SLU.

===== Little Canyon Unit 11-16H =====

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	OTHER _____
b. TYPE OF WORK:		NEW WELL <input checked="" type="checkbox"/>	HORIZ. LATS. <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	RE-ENTRY <input type="checkbox"/>
			DIFF. RESVR. <input type="checkbox"/>	OTHER _____	
2. NAME OF OPERATOR: XTO ENERGY INC.					
3. ADDRESS OF OPERATOR: 382 CR 3100			CITY	AZTEC	STATE NM ZIP 87410
4. LOCATION OF WELL (FOOTAGES)			PHONE NUMBER: 333-3100		
AT SURFACE: 2,183' FSL & 2,119' FWL			10 FIELD AND POOL, OR WILDCAT UNDESIGNATED -WSMVD		
AT TOP PRODUCING INTERVAL REPORTED BELOW:			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E S		
AT TOTAL DEPTH: SAME			12. COUNTY UINTAH		13. STATE UTAH

14. DATE SPUNDED: 4/23/2008	15. DATE T.D. REACHED: 5/5/2008	16. DATE COMPLETED: 9/9/2008	ABANDONED <input type="checkbox"/>	READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 5,378
18. TOTAL DEPTH: MD 9,278 TVD	19. PLUG BACK T.D.: MD 9,172 TVD	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD PLUG SET: TVD	

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Cement Volume/GR-C; HR Laterology Array; Denslty-Neutron Form. Dens; Triple Combo GR-C; CBL/GR/CCL		23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)	
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24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14"	36.75	0	40		Redim 125		SURF	
12-1/4"	9.63" J-55	36#	0	2,218		Prem 525		SURF	
7-7/8"	5.5" N-80	17#	0	9,220		G 1,234		1,730	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8,903							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) WSMVD	5,136	9,090			5,136 9,090	0.36"	249	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5,136 - 9,090'	A. w/8,750 gals 7-1/2% NEFE HCL. Frac'd w/184,865 gals wtr, 55-65Q N2 foam gelled fld (Turquoise 20# Foam Frac), 2% KCl wtr carrying 390,625# SLC 30/50 sd & 134,935# 30/50 white sd.

29. ENCLOSED ATTACHMENTS:

- | | | | |
|---|--|---------------------------------------|---|
| <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS | <input type="checkbox"/> GEOLOGIC REPORT | <input type="checkbox"/> DST REPORT | <input type="checkbox"/> DIRECTIONAL SURVEY |
| <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION | <input type="checkbox"/> CORE ANALYSIS | <input type="checkbox"/> OTHER: _____ | |

30. WELL STATUS:

Producing

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 9/9/2008		TEST DATE: 9/4/2008		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 0		GAS - MCF: 3,288		WATER - BBL: 178		PROD. METHOD: Flowing							
CHOKE SIZE: 32/64"		TBG. PRESS. 525		CSG. PRESS. 1,900		API GRAVITY		BTU - GAS		GAS/OIL RATIO		24 HR PRODUCTION RATES: →		OIL - BBL: 0		GAS - MCF: 3,288		WATER - BBL: 178		INTERVAL STATUS: Producing	

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

TO BE SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				GREEN RIVER	445
				MAHOGENY BENCH	1,231
				WASATCH TONGUE	3,168
				UTELAND LIMESTONE	3,500
				WASATCH	3,639
				CHAPITA WELLS	4,446
				UTELAND BUTTE	5,573
				MESAVERDE	6,405
				CASTLEGATE	9,097

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) BARBARA A. NICOL

TITLE REGULATORY CLERK

SIGNATURE

Barbara A. Nicol

DATE 1/19/2009

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 382 CR 3100 AZTEC NM 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE 2183' FSL & 2119' FWL QTR/QTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 16 11S 20E S		8. WELL NAME and NUMBER: LCU 11-16H
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 4304739174
		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED - WS-MV
		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion 3/30/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed an acid treatment on this well per the attached Morning Report.

RECEIVED

JUN 26 2009

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) BARBARA A. NICOL	TITLE REGULATORY CLERK
SIGNATURE <i>Barbara A. Nicol</i>	DATE 6/8/2009

(This space for State use only)

Wellname: Little Canyon Unit 11-16H

Objective: Acid Treatment Proposed TD:

Daily Operations Data From: 3/30/2009 9:30:00AM to 3/30/2009 1:30:00PM

Operation Summary: MIRU Frac tech , RU & Pumped 1,500 gal of 15% HCL w/mutual solvent in CSG, Pumped 80 bbls 2% KCL. Waited 3 hours. Pumped 80 bbls 2% KCL for flush, RDMO Frac Tech. 3-30-09. SWI.

=====Little Canyon Unit 11-16H=====

End of Report

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: LCU 11-16H
PHONE NUMBER: 505 333-3159 Ext		9. API NUMBER: 43047391740000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183 FSL 2119 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 11.0S Range: 20.0E Meridian: S		9. FIELD and POOL or WILDCAT: UNDESIGNATED
		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/6/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> ALTER CASING
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> CHANGE TUBING
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> FRACTURE TREAT
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> PLUG AND ABANDON
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> SI TA STATUS EXTENSION
	<input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR
		<input type="checkbox"/> CHANGE WELL NAME
		<input type="checkbox"/> CONVERT WELL TYPE
		<input type="checkbox"/> NEW CONSTRUCTION
		<input type="checkbox"/> PLUG BACK
		<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
		<input type="checkbox"/> TEMPORARY ABANDON
		<input type="checkbox"/> WATER DISPOSAL
		<input type="checkbox"/> APD EXTENSION
		OTHER: PWOP & CHEM TRMT
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc., performed a chem treatment and put this well on pump per the attached summary report.		
<div>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 01, 2009</div>		
NAME (PLEASE PRINT) Dolena Johnson	PHONE NUMBER 505 333-3164	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 10/1/2009	

EXECUTIVE SUMMARY REPORT

5/1/2009 - 8/27/2009
Report run on 8/27/2009 at 12:46 PM

Little Canyon Unit 11-16H

Section 16-11S-20E, Uintah, Utah, Roosevelt	
6/29/2009	First rpt to PWOP. MIRU Duco WS rig #1.
6/30/2009	Ppd dwn tbg w/100 bbls trtd 2% KCL wtr & KW. ND WH. NU BOP. Unland tbg hgr. TIH w/4 jts 2-3/8" tbg, tgd fill @ 9,185'. TOH w/ 275 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg, 2-3/8" SN & mule shoe col. Tbg showed no external or internal sc. TIH w/ 4-3/4" bit, 5-1/2" csg scr & 209 jts tbg. EOT @ 7000'.
7/1/2009	Ppd dwn tbg w/20 bbls trtd 2% KCL wtr & KW. Cont TIH w/70 jts 2-3/8" tbg, tgd fill @ 9179'. TOH w/279 jts 2-3/8" tbg, 5-1/2" csg scr & 4-3/4" bit. LD tls. TIH w/2-3/8" mule shoe col, 5-1/2" SH TAC, 2-3/8" x 4', 4.7#, N-80, EUE, 8rd tbg sub, 2-3/8" SN & 153 jts 4.7#, J-55, EUE, 8rd tbg. EOT @ 5,027'.
7/2/2009	Ppd dwn tbg w/30 bbls trtd 2% KCL wtr & killed tbg. Contd TIH w/124 jts 2-3/8" 4.7# J-55, EUE, 8rd tbg. EOT @ 9138'. RU & RIH w/ XTO 1.901 tbg broach to SN. No ti spots. POH & LD broach. Dropd SV & PT tbg to 1000 psig w/12 bbls trtd 2% KCL wtr, 5". Tstd gd. RU & RIH w/ fishing tls on sd ln. Att to retrv SV w/success. POH & LD fishing tl & SV. Ld tbg on hgr. ND BOP. Set 5-1/2" SH TAC @ 9138' w/15 K tens. NU WH. RU & RIH w/swb tls. BFL @ 3500' FS. S. 2 BO, 50 BLW, 12 runs, 4 hrs. Smpl taken every hr. Cln gas cut wtr, lt solids (rust fr/tbg), tr of O. FFL @ 5200' FS. SDFHWE.
7/6/2009	RU & RIH w/ swb tls. BFL @ 4200' FS. S.O BO, 13 BLW, 3 runs, 1-1/2 hrs. Smpl taken. Cln gas cut wtr, V. ltl solids, tr of O. FFL @ 4600' FS. PU & loaded new 2"x 1-1/4"x 16'x 19' RHBC pmp (XTO# 186) w/ 1"x 6" GAC. TIH w/pmp, 21# K shear tl, 2 - 4' x 3/4" rod subs w/centralizers, 10 - 1-1/4" x 25' API sbs, 30 - 3/4" Norris 96 skr d w/ " T " couplings, 5 molded guides per rod, 323 - 3/4" Norris 96 slick skr d w/ " T " couplings, 2 - 3/4" rod subs (2' - 8') & 26' x 1.25" PR w/1.5" x 14' lnr. Seated pmp & SWO. PT tbg to 500 psig w/11 BW. LS pmp to 1000 psig. GPA. Clamped off rods for PU instal. SI tbg & ppd dwn csg w/35 bbls chem pill containing 110 gals Nalco DVE 40 005 sc inhibitor & 5 gals Nalco EC 6106 biocide, mxd w/trtd 2% KCL wtr. Flshd dwn ann w/180 bbls trtd 2% KCL wtr. ISIP 0 psig. SWI. RDMO Duco WS rig #1. Turn well over to Facilities.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: LCU 11-16H
PHONE NUMBER: 505 333-3159 Ext		9. API NUMBER: 43047391740000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183 FSL 2119 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 11.0S Range: 20.0E Meridian: S		9. FIELD and POOL or WILDCAT: UNDESIGNATED
		COUNTY: UTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/31/2009	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: CHEMICAL TREATMENT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
XTO Energy Inc. has performed a chemical treatment on this well: 12/31/2009: SN @9123'. EOT @ 9138'. Bd well. RU & RIH w/swb tls. BFL @ 3300' FS. S, 2 BO, 50 BLW, 13 runs, 4-1/2 hrs. Smpl taken. Gray gas cut w/ v, ltl solids, ltl O. FFL @ 3700' FS. MIRU Nalco chem equip. Ppd dwn csg w/ bbl chem pill containing of 110 gals Nalco EC6652A sc inhibitor, 5 gals Nalco EC 6106 biocide mixed in 2% TFW. Flush dwn csg w/200 bbls TFW. ISIP 0 psig. SWI & SDFHWE.		
<div style="text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 25, 2010 </div>		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 2/24/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: LCU 11-16H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183 FSL 2119 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 11.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047391740000
PHONE NUMBER: 505 333-3159 Ext		9. FIELD and POOL or WILDCAT: HILL CREEK
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/8/2010	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: PARAFFIN & CHEM TR	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has performed paraffin & chemical treatments on this well per the following: 7/7/2010: RU & RIH w/ swb tls. Tgd hard @ 5200' FS. POH w/ sd In & sinker bars. Ppd dwn tbg w/ 5 gals paraffin solvent & 20 gals diesel. Wait one hr. RU & RIH w/ sinker bars on In, tgd wax plg @ 1500' FS. POH w/ sd In & sinker bars. Ppd dwn tbg w/ 5 gals paraffin solvent & 20 gals diesel. Wait one hr. RIH w/ sd In & sinker bars, tgd wax plg @ 1542' FS. (Made 42'). POH w/ sd In & sinker bars. Let chem soak overnight. SWI w/ csg flwg to sales. SDFN. 7/8/2010: Make decision to go ahead w/chem pill. MIRU Nalco chem equ. Ppd dwn csg w/ 20 bbl chem pill containing of 110 gals Nalco EC 6652A sc inhibitor, 5 gals Nalco Nalco EC 6106 Biocide mixed in TFW. Flsh w/ 200 bbls TFW. Max press 0 psig @ 4.5 BPM. ISIP 0 psig. Let soak over night. SWI. SDFN		
NAME (PLEASE PRINT) Barbara Nicol		PHONE NUMBER 505 333-3642
SIGNATURE N/A		TITLE Regulatory Compliance Tech
DATE 7/15/2010		

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 July 20, 2010

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615
Address: 382 CR 3100
city AZTEC
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739161	LCU 8-8H		SENE	8	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	16699	14619 ✓	1/31/2008			12/1/2006 2/26/2008	
Comments: MVRD = WSMVD <div style="text-align: right;">— 8/24/10</div>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739173	LCU 13-16H		SWSW	16	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	17220	14619 ✓	11/21/2008			12/1/2006 5/19/2009	
Comments: MVRD = WSMVD <div style="text-align: right;">— 8/24/10</div>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739174	LCU 11-16H		NESW	16	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	16816	14619 ✓	4/23/2008			12/1/2006 9/9/2009	
Comments: MVRD = WSMVD <div style="text-align: right;">— 8/24/10</div>							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

BARBARA A. NICOL

Name (Please Print)

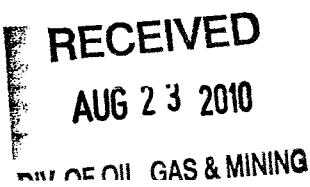
Barbara A. Nicol

Signature

REGULATORY COMP. TECH 8/18/2010

Title

Date



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48772
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: LCU 11-16H
PHONE NUMBER: 505 333-3159 Ext		9. API NUMBER: 43047391740000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2183 FSL 2119 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 16 Township: 11.0S Range: 20.0E Meridian: S		9. FIELD and POOL or WILDCAT: HILL CREEK
		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/23/2010	<input checked="" type="checkbox"/> OTHER		
<input type="checkbox"/> SPUD REPORT Date of Spud:	OTHER: CHEMICAL TREATMENT		
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO Energy Inc. completed a chemical treatment on this well per the following: 11/22/2010 MIRU chem equ. Ppd dwn csg w/20 bbl chem pill containing of 110 gals sc inhib, 5 gals Biocide mixed in TFW. Flsh w/130 bbl TFW. Max press 0 psig @ 4.5 BPM. ISIP 0 psig. Let soak over night. SWI & SDFN. 0 BLWTR. 11/23/2010 RU & RIH w/swb tls. RWTP.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 12/10/2010

NAME (PLEASE PRINT) Teena Whiting	PHONE NUMBER 505 333-3176	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 12/10/2010	